

# Tencent Cloud CVM API Reference

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! " ! # \$ % & ' ( ) ! \*

1. " # + ) !

2. , - + . \$ % / ) !

3. , \$ ) !

& ' ) ! O " # + ) ! 1 2 3 4 0 3 4 5 ( 6 7 ) ! 8 9 : . ; < = + > 1 ? @ A B 8

# Chapter 1. C!

) DEFGH\* I J Cloud Virtual MachineK 8

+, GH\* I J Cloud Virtual Machine1 LMNOCVMK- P: +, QRST1 UVWXYZL. Z [ / 7O\H\* 1YL] R1\* ^\_` 2abcd3ef48

GH\* I gF5VW. Z7O\h96b789i 8F5YLEF! " ! C: 7 API1j k l m; 7no1<GH\* I =Pm>pq\*r?ah@AhstBChuDvwx y7z. pqYkE  
Actions1%{ EF | FF} ~YkE EF} ~

## 1.1. " # •

! " ! G€7#• , FHI r M\*

EIP

. ZIPO, 7IP7#J 8| f „ , 7IP...†7O1. ZIPK‡ ^ F5L5%...OMowMo | , 7IP7Š  
< > f ÆNYLst 8

Instance

Permanent storage for operating system and/or user files. Image: [O• ](<https://www.qcloud.com/doc/product/213/4940>). CVMMoŽ3eP• 7• Q1# ' ' " pqf4b" • - 73ew—REF  
O• ` ? a Mo 8

Zone

YF~ ™+, G: † # <https://www.qcloud.com/doc/product/213/6091>[Š > ]+S œb  
78• mž Ÿ7 | QRST8¢TO£UAVYF~ ¤W¥| m• §X1... Y¥| Z©1Eª F57  
1\* y[ : \H\* 8

SecurityGroup

• z ] O#J &« ^7' \_` ¬£7- a ®¯ b1F^° ±CVMMo778cd1 O#J u\_7  
78• z §X²³8 ' ´ ' µ::#J Oe  
¶ ~ 1 k· <https://www.qcloud.com/doc/product/213/2180#1>.-  
.E5.8C.85.E5.B9.B4.E5.8C.85.E6.9C.88[Oe ¶ ~ f \_ ]8 ¹ ° Oe ::#J Oe  
¶ ~ 1 k· <https://www.qcloud.com/doc/product/213/2180#2>.-  
.E6.8C.89.E9.87.8F.E8.AE.A1.E8.B4.B9[Oe ¶ ~ f \_ ]8

## 1.2. , F \$ » k Q%¼

Limit b Offset

gkQF` ° ±½¾h¿; i wÀ½¾h¿\_ ÁN1r¿ Q° Â\_ X Limit ÃÄÅ7j 1Æk  
ÇÈ½¾Limit(j 8ÉNF5YL„ \_l ÊOffset kQ` mĚÆ• ĩ ĩ ĩ X7h¿ wĭ /l Ð Limit  
J nÑ½¾75Ê Ò¢Q° K7j 2YLo Óm†7Ô¿8 p o` f 1kQ Offset=0&Limit=20  
½¾Õ0Ó20q 1 Offset=20&Limit=20 ½¾Õ20Ó40q 1 Offset=40&Limit=20 ½¾Õ40Ó60q  
wLÉr Ö8

Ids

Y†Ns»Á(kQ8Ä×ÓØr&t7Û~N1Æk@ÚÛgkQYL†NuÁ(8or\*  
Ids.0=10.12.243.21&Ids.1=10.11.243.21&Ids.2=10.12.243.21&Id.3=10.13.243.21

v?@1MT0\$Ü8

### 1.3. APIÝ Þ» &

CVM API7EF}~&ßw<à(áâ7EFxã`f, \*

- „\_EF ?aMo API1VWYF~IDhO•IDhCPU+9]ä€QR  
yÊåv#•æ\_7341çYÿè?a#(¹ºOe7Mo8
- r^étêë1YLEF Fì êë APIFì z sí 7êë8YFì 7+>r+9Êå1CPUî Qv8
- r^>{Mo1YLEF >{ Mo API8>{ï1Moð...ñ-P8
- :...EFÉMoNEF ò| Mo API@AU8ò| Moï1ð...ñóe8

### 1.4. EF Ä±

¥ CVM APIFFê}z\*1000Ñ/;~wôn#API...Ä\_100Ñ/;~8

¥ API?a7öI ö÷ CVMMo•€Ä±"!Äøù7Q°Ä±1bú7Ä?a7öI\$Fê}8

¥ s%{7Ä±vkû•(APIüý"!ïO,p"!8

# Chapter 2. ' F } ~

## 2.1. ( ÿ } ~

F F API 1 Mf Ž! OO< # ( ™ Å 7 URL = P GET v ÿ

" S v ÿ URL # L M à . ; ] \$ \*

1. > %: Mf 7 v ÿ > %] R Action Mf Å ‡ 7 ¶ „, %&..., L DescribeInstances z o 1 " v ÿ > %z  
\* cvm.api.qcloud.com

2. ' ( : Φ) 1 GAPI 7 v ÿ ' ( \* Å z /v2/i ndex. php

3. v ÿ k Q + : ' " , \$ k Q b ü ý k Q 1 ? @ \* # , † - , \$ k Q 1 v ÿ ð . / | Action ‡ j 8

5 ^ 7 v ÿ URL 7 % ü Š < z :

https:// + v ÿ > % + v ÿ ' ( + ? + v ÿ k Q + J ' " , \$ k Q b ü ý k Q K

OE F 5 1 \_ • Ž 2 3 Š > 7 GH \* I Mo 4 • 1 < " v ÿ • ü 7 Ø ~ Y £ r M:

GET https://cvm.api.qcloud.com/v2/i ndex. php? !

Action=DescribeInstances

&SecretId=xxxxxxx

&Region=ap-guangzhou

&Timestamp=1465055529 "

&Nonce=59485

&Signature=mysignature

&SignatureMethod=HmacSHA256

&InstanceId.0=ins-0hm4gvho #

! v ÿ > %

" , \$ k Q

# ü ý k Q

## 2.2. , \$ ( ÿ k Q 4 •

, \$ v ÿ k Q O • ( ü ý 5 ^ \_ E F Ó 7 v ÿ k Q 1 r 6 æ \_ , : & ( ü ý n ž 7 " ! S ... ñ < & • k Q  
= P f \_ , 7 • Ñ v ÿ 8 ^ \_ 9 B & • k Q , : £ ; , % < v ÿ 8

k Q % O	O = æ •	ø ù
Action	O	%{ p q 7 ™ > ü ý % O 1 o r 1 _ F F • Ž Mo 4 • ü ý 1 < Action k Q ç z DescribeInstances 8

Region	=	~ > k Q1 F ` T ' ? @ p q ' ( ~ > 7 Mo * ; , ABMÉ k QOæ“ 71 r . ^ u » 1 < È : m ; ü ý S = P C D f , * E • ~ > ” F g . ; F 5 \$ G
Timestamp	O	À ) UNIXNW • 1 Y – — % < API v ý 7 NW 8
Nonce	O	Œ õ ; ì Q1   Timestamp ~ ä < ` , F ^ ® Hu Gl ™ 8
SecretId	O	: GAPIBš Ž J v 7 T ' K ' 7 SecretId1 # ( SecretId < ; L # 7 SecretKey , % SecretKey È F ` M \$ v ý > % Signature 8 % { Y k û > % } / i F 8
Signature	O	v ý > % 1 F ` œ V É Ñ v ý 7 ä / Z 1 ^ _ F 5 ] R M f 7 s » k Q O \ ^ ¨ 8 O \ } / Y k û É ‡ 8
SignatureMethod	=	> % } ~ 1 ¢ ) x y SHA256b SHA18 Ç & ™ Å É k Q z SHA256 N1 : E F SHA256 \ / œ V > % 1 " N A B 8 E F SHA1 œ V > % 8 Å ) a • ž E F SHA256 1 % { > % O \ } / Y k û > % } / i F 8
Token	=	Ÿ NV Ā F 7 Token1 ^ _ h ä Ÿ N B š # < E F 8 j O B š ... ^ _ Token 8



# Chapter 3. ½¾) 7 Å \*

## 3.1. ; , ½¾

```
{
  "Response": { !
    "InstanceSet": [ "
      "ins-a19qqqk"
    ],
    "RequestId": "22471ac8-24a1-4653-af32-e375fb64ab58" #
  }
}
```

! Response 7 YP• Ū+, GóÓX#( ; , vÿ1; : ‡ı İ /" çı ‡ı 8

" á â 7QRQ³ 1Uı • ( Action ÃRÅ£1" +>] R• ( Action 7...†%Ŧ&¨ » 8

# RequestId F^#( API vÿ7L#T' 1r¿ API ¨Y..., 1YL~f—R1j VWg ID  
`STd¤8

## 3.2. + , ½¾

```
{
  "Error": { !
    "Code": "InvalidParameterCombination", "
    "Message": "The combination of parameters between InstanceType and
    .SystemDisk.DiskType is incorrect" #
  },
  "RequestId": "edc94b6d-9416-45b6-8cd2-ced02e6cf2ec" $
}
```

! Error 7 YP• Ū+, G. /‡ı &( vÿ8

" Code T' X&( ¥ı 7Ê{ UV1Y£øù7j ... §17O...Êç, %M¨ s8

# Message ©n¨ X&( ¥ı %M7%{ UV1ŦÛ1\* %Wİ { æªX1É"! Y£Êç, Ay  
¨ sİ sY1ž ...; Z« &( ½¾j 8

\$ RequestId F^#( API vÿ7L#T' 1r¿ API ¨Y..., 1YL~f—R1j VWg ID  
`STd¤8

# Chapter 4. + . " ,

## 4.1. + . - . } ' F } ~

CVM API < ^ + , G + . 1 \* } n ž VW# ( F F } ~ 1 . ^ „ \_ API↯ - 8

%{ F F } ~ z \*

```
curl -d '{}' http://server:8520/
```

½¾' 7Ø~z T[ JSON1\ ] z ^ ä ! " ! S 7 API ½¾j Å £ 8

• ( š > 8Y c d Ó cvmapiv3.tencentyun.com

r ^ \_ š > F F 1 Y L „ \_ M4 > % \*

¥ bj.cvmapiv3.tencentyun.com

¥ sh.cvmapiv3.tencentyun.com

¥ gz.cvmapiv3.tencentyun.com

¥ shjr.cvmapiv3.tencentyun.com

¥ szjr.cvmapiv3.tencentyun.com

¥ gzopen.cvmapiv3.tencentyun.com

¥ ca.cvmapiv3.tencentyun.com

¥ hk.cvmapiv3.tencentyun.com

¥ sg.cvmapiv3.tencentyun.com

¥ usw.cvmapiv3.tencentyun.com

m> IPY k E \* **PKG'** d j S & š > ö ` 7 IP8

## 4.2. a b / O | / c

! q ϕ d ^ L M \$ i q ϕ ĩ T [ 2 a 1 Y L : N W e ® 7 A B M 1 s Á 7 X S M F 7 f H 8

¥ CPython 3.6 (PythonI g 7 S ^ I )

¥ GeventJ # J d ^ libeventhe ÷ P 7 ° bMYK • Ñtime.sleep ĩ / socket.recv v p q N 1 ±  
i Xyeild I £ 8

¥ uWSGIJ # ( j ² ] k 7 I ^ - ³ 7 > I K

¥ CBOR\* the general-purpose schema-less binary data format

2! Of 1 CBORY L · \$ Ojson7# ( m= ± ) ! 1 6 n r Y ´ 1 7 O : & J d [ µ ¶ S j jsonMY\_Ý 1  
0 o 8 % ò p F q W â 8 m j ^ protobuf1 cbor...F · r Å £ m= ± 7 struct8 | json# t R # 8

¥ TOML\* Oini 7# ( Â s 8 — % ð " F q MASTER7 & [ ê ë " e Û ~ 8

...† ^ init &# ( ° • T[ 1 TOMLOGithubÃ Å £ 7%&, ÛT[ ô † jsonv ¹ 7Û ~ 82! Of toml  
YL • ojson£ • o 7z . + > 1 %< nr s Ðuv 8w>x XEF ...† Syl < m† ini7 ...† S ´ 7† N  
1 2mª Xs ( 67 • o Ø ~ 8† SPPE F 7yamlmj 1 Y ´ Zsv 1 z { Z 2sv 8

# Chapter 5. Ў 1 Ü

z X° | F 5ŶĐEFGH\* I J CVMKAPI1 &β» " # ( EFno1UEU} ¼ž EF APIH\* ] ì 7  
? aj @A# ( Mo8

## 5.1. 2a# ( Y7 / o

: ? aMo) 1—R~r ^\_§ Å" êë 1Vz UTÅXF5Ã? aMo7Z£8

• €x y 7 &> êë 1 F 5Y L k û [https://www.qcloud.com/doc/product/213/497#3-.E6.9C.BA.E5.9E.8B\[CVMMo õ â \] b CVMMo ê ë 8](https://www.qcloud.com/doc/product/213/497#3-.E6.9C.BA.E5.9E.8B[CVMMo õ â ] b CVMMo ê ë 8)

OE—R1 ? a # ( Y723m~ 7 Windows 2008 p q f 4 7Mo1 Ã ^ \_ ^ \_ 7 5å v ÿ k QO\*

k Q%O	ø ù	Ë )
Zone	Y F ~ ID	ap-guangzhou-2
ImageId	O • ID	img-lkxqa4kj
InternetAccessible.InternetMaxBandwidthOut	, 7 B Cj	1

• : k QS™, 7< EF ½¾j w  
¥ ½¾7T [ õ â \* S1.SMALL1  
¥ B¿ ð È RÀM\$1j „ \_ , + 3 7 Ø ~ M%8  
¥ &β—R™ Å 7 O • z Windows 20081 " UT[ p q f 4 7 ImageId  
Y E [https://www.qcloud.com/doc/api/229/1272\[O• 4• \]](https://www.qcloud.com/doc/api/229/1272[O• 4• ])  
2Y L é t &• ½¾j L f é t ] Rž 7 ^ \_ ` ? a Mo1 &# „ Y L Á Â k û [RunInstances1 U](#)  
Á...74" X• ( Y £ 7 k Q8  
† XÃ ( v ÿ ¢ ± 1 | ^ \_ l Đ, \$ v ÿ k Q1 5 ^ ¢ Ó 7 v ÿ Ø ~ r M\*

```
GET https://cvm.api.qcloud.com/v2/index.php?  
&Action=RunInstances  
&Version=2017-03-20  
&ImageId=img-lkxqa4kj  
&Zone=ap-guangzhou-2  
&Region=ap-guangzhou  
&Nonce=7000  
&SecretId=AKIDxxxxugSKIP  
&Signature=5umi9gUWpTTYk18V2g%2FYi56hqls%3D
```

Ž ù v ÿ 7 ½¾h¿ r M

```
{
  "Response": {
    "InstanceSet": [
      "ins-a19qqqk"
    ],
    "RequestId": "22471ac8-24a1-4653-af32-e375fb64ab58"
  }
}
```

#h¿Y^1Y? a7Mo7IDO ins-a19qqqk8&(IDL#T'X&(Mo8i[ ðMo= Pò  
|pqİ OFî êë5^\_„ \_U`™Å<%8

## 5.2.34 / o

ÄÄ&X#(MoIDN1—RYLEF Descri belInstances • Ž&(Mo7m>348

```
GET https://cvm.api.qcloud.com/v2/index.php?
&Action=DescribeInstances
&Version=2017-03-20
&InstanceIdSet=ins-a19qqqk
&Region=ap-guangzhou
&Nonce=7000
&SecretId=AKIDxxxugSKIP
&Signature=5umi9gUWpTTyk18V2g%2FYi56hqIs%3D
```

```

{
  "Response": {
    "Total Count": 1,
    "InstanceSet": [
      {
        "Placement": {
          "Zone": "ap-guangzhou-2",
          "HostId": null,
          "ProjectId": 0
        },
        "InstanceId": "ins-a19qoqqk",
        "InstanceType": "S1.SMALL1",
        "CPU": 1,
        "Memory": 1,
        "InstanceName": "• Š %",
        "InstanceChargeType": "POSTPAID_BY_HOUR",
        "DataDisks": [],
        "PrivateIpAddresses": [
          "172.16.0.140"
        ],
        "PublicIpAddresses": [
          "139.199.232.98"
        ],
        "InternetAccessible": {
          "InternetMaxBandwidthOut": 0,
          "InternetChargeType": "BANDWIDTH_POSTPAID_BY_HOUR"
        },
        "VirtualPrivateCloud": {
          "VpcId": "vpc-8xug6adl",
          "SubnetId": "subnet-4c7w5wii",
          "AsVpcGateway": false
        },
        "ImageId": "img-lkxqa4kj",
        "RenewFlag": null,
        "CreatedTime": "2017-05-25T08:50:23Z",
        "ExpiredTime": null,
      }
    ],
    "RequestId": "22471ac8-24a1-4653-af32-e375fb64ab58"
  }
}

```

### 5.3. < 5 Windows / O

Ɖ`DescirbeInstances` 7 ½¾' J Ž ù K S Å Ó    **Response.InstanceSet.0.PublicIpAddresses**    Q³ 1  
 g Q³ z ž Mo 7, 7 IP8: Windows    S • Ž ŐÆb Ç F "¬ £ j - P 1 s » IP1 L 5 %L € B ¿  
 Ç Y < — Mo 8

¥ Windows ½¾L 5 %z Administrator8

¥ B¿ Ož ? a MoN™ Å 7j 1 t &™ Å 7È ð È „ \_ , + 3M%» ž 8

5.4. ò 6 7 ( / o 8

# ^ 1 ° O e r â 7 Mo È MN O e 1 ... ^ \_ 7 N • — R Y L • À ò | U 8 % { 7 ü ý v ý k Q E M • \*

k Q%O	O = æ8	9 â	ø ù
InstanceId	O	String	Mo ID

h ä , \$ v ý k Q b ü ý v ý k Q 1 5 ^ a Ó 7 v ý Ø ~ r M \*

```
https://cvm.api.qcloud.com/v2/index.php?
&Action=TerminatelInstances
&Version=2017-03-20
&InstanceId.0=ins-a19qoqqk
&Region=ap-guangzhou
&Timestamp=1465750149
&Nonce=46364
&SecretId=AKIDxxxugEY
&Signature=5umi9gUWpTTyk18V2g%2FYi56hqls%3D
```

```
{
  "Response": {
    "RequestId": "22471ac8-24a1-4653-af32-e375fb64ab58"
  }
}
```

r ¿ t &..., 1 < V , ò | \$ - 8

# Chapter 6. Q R 9 â

## 6.1. Placement

ø ù X M o 7 ' % o ' è 1 ' " " Ã : 7 Y F ~ 1 Ã ± 7 q ¢ 1 " • ö v J " C D H ,  
p Y F K

%O	9 â	O = æ 8	ø ù
DiskType	String	=	f 4 y r â 8
Zone	String	O	M o Ã ± 7 Y F ~ I D 8 g k Q Y L „ _ F F [DescribeZones]( <a href="https://www.qcloud.com/document/api/213/9455">https://www.qcloud.com/document/api/213/9455</a> ) 7 ½ ¾ j S 7 Z o n e Q ³ ` m Ë 8
ProjectId	Integer	=	M o Ã ± q ¢ I D 8 g k Q Y L „ _ F F [DescribeProject]( <a href="https://www.qcloud.com/document/api/378/4400">https://www.qcloud.com/document/api/378/4400</a> ) 7 ½ ¾ j S 7      p r o j e c t I d      Q ³ ` m Ë 8 ..." z ½ ¾ q ¢ 8
HostIds.N	array of Strings	=	M o Ã ± 7 É F " • ö I D 4 • 8 r ¿ ž & • € É F " • ö j ô ™ Å X g k Q 1 < ž • € 7 M o ! È Ğ ö 7 . • : & • É F " • ö Ž 8 À) Ê ... x y 8

## 6.2. SystemDisk

ø ù X p q f 4 Ã : „ Ğ Ğ ç f 4 y 7 3 4

%O	9 â	O = æ 8	ø ù
DiskType	String	=	f 4 y r â 8  f 4 y r â Ä ± Á E C V M M o è è 8 Ě j Ì Í *  ¥ LOCAL_BASIC* f „ ! š y ¥ LOCAL_SSD* SSD! š y ¥ CLOUD_BASIC* f „ Gy <div>' ( Ě ) * LOCAL_BASIC 8</div>
DiskId	String	=	f 4 y I D 8 L O C A L _ B A S I C    b    L O C A L _ S S D    r â t & I D 8 Ê N ... x y g k Q 8



%O	9 â	O= æ8	ø ù
DiskSize	Integer	=	"f 4y Ê å 1 n' * GB8 <div>– ...™ Å * k Q1 + ' ( , 50GB8"</div>

## 6.3. DataDisk

ø ù XQRy 7 3 4

%O	9 â	O= æ8	ø ù
DiskType	String	=	QRy r â 8QRy r â Ä ± ÁE [CVMMo ê ë ]( <a href="https://www.qcloud.com/document/product/213/2177">https://www.qcloud.com/document/product/213/2177</a> )8Ëj Ì Í * ¥ LOCAL_BASIC* f , ! š y ¥ LOCAL_SSD* SSD! š y ¥ CLOUD_BASIC* f , Gy ¥ CLOUD_PREMIUM* í ÔGy ¥ CLOUD_SSD* SSDGy <div>' ( Ë ) * LOCAL_BASIC8</div> <div>* k Q- `ResizeInstanceDisk` ü ý . Ô8</div>
DiskId	String	=	f 4y ID8LOCAL_BASIC b LOCAL_SSD r â t &ID8 Ê N...x y g k Q8
DiskSize	Integer	○	QRy Ê å 1 n' * GB85åF ì Î j z 10G1 ...† QRy r â Ëj Ì Í ...† 1Yk û % { Ä ± 8½¾j z 01 • n...• €QRy 8

### 6.3.1. VirtualPrivateCloud

ø ù XVPCm> 3 4 1 ' " —7 1 IP3 4 v

%O	9 â	O= æ8	ø ù
VpcId	String	○	~ &78ID8g k QY L , _ F F <a href="https://www.qcloud.com/document/api/215/1372">https://www.qcloud.com/document/api/215/1372</a> [DescribeVpcEx]7½¾j S 7 unVpcIdQ ³ ` mË 8

%O	9 â	O = æ8	ø ù
SubnetId	String	O	~ & 7 8 — 7 ID8 g k QY L „ _ F F https://www.qcloud.com/document/api/215/1371[DescribeSubnetEx] 7 ½¾j S 7 unSubnetIdQ³ ` mË 8
AsVpcGateway	Boolean	=	O = F q, 7 7 > 8, 7 7 > Ç&: Mo Ä&, 7 IPL € ‡ ^ ~ & 7 8 MN: £; , E F 8 Ëj Ì Í * TRUE* • n F q, 7 7 > FALSE* • n ... F q, 7 7 > ½¾Ëj * FALSE8
	PrivateIpAddresses.N	array of Strings	=

## 6.4. InternetAccessible

ø ù X Mo 7, 7 Y c d Z 1™, X Mo 7, 7 E F O e ¶ ~ 1 5 Ê B C v

%O	9 â	O = æ8	ø ù
InternetChargeType	String	=	7 8 O e r â 8 Ëj Ì Í * BANDWIDTH_PREPAID* • š e¹ B Ch \ TRAFFIC_POSTPAID_BY_HOUR* > °¹ å Ni š e BANDWIDTH_POSTPAID_BY_HOUR* B C¹ å Ni š e

## 6.5. InstanceChargePrepaid

ø ù X Mo 7 O e ¶ ~

%O	r â	O = æ•	ø ù
Period	Integer	O	• € Mo 7 Ni¹ n' * µ 8 Ëj Ì Í * 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 24, 368
Period	Integer	O	• € Mo 7 Ni¹ n' * µ 8 Ëj Ì Í * 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 24, 368

RenewFlag	String	=	RÀ[ e T‘ 8Ěj Ĭ Í *  NOTIFY_AND_AUTO_RE NEW* „ ^ _ Oô RÀ [ e  NOTIFY_AND_MANUAL _RENEW* „ ^ _ O...R À[ e  DISABLE_NOTIFY_AND _MANUAL_RENEW* ... „ ^ _ O...RÀ[ e ½¾ Ěj * NOTIFY_AND_AU TO_RENEW8– g k Q ™ Åz NOTIFY_AND_AU TO_RENEW1: L 5œ } • ž 7ABM1MoÓ Oĩ ð¹ µRÀ[ e 8
-----------	--------	---	---

## 6.6. LoginSettings

ø ù X Mo< —m> ê ë | 3 4 8

%O	9 â	O= æ8	ø ù
Password	String	=	Mo< —BĴ 8...† p q f 4r â BĴ Ĭ ĐŸÄ±...# t 1%{ r M*  LinuxMo BĴ æ“ 8Ó16’ 1 ĩ ‘ “ Ãq [a-z1 A-Z]h [0-9] b [( ) ` ~ ! @ # \$ % ^ & * - + =   \ { } [ ] ; : ‘ , . ? / ] S 7 C D ^ ¢ 8  WindowsMo BĴ æ“ 12Ó16’ 1 ĩ ‘ “ ‘ q [a-z]1 [A-Z] 1 [0-9] b [( ) ` ~ ! @ # \$ % ^ & * - + = \ { } [ ] ; : ‘ , . ? /] S 7 C D ^ ¢ 8– ...™ Åg k Q1< # f 4 Ěö M\$ BĴ 1j „ _ , + 3} ~ „ ^ ÓF 5 8
KeyIds.N	array of Strings	=	Bš ID4• 8> ~ Bš ĩ 1! Y L „ _ < ; 7 ~ š ` c d MowK eyIdY „ _ ü ý DescribeKeyPairsmĚ 1 Bš   BĴ ...Ě † N™ Å 1 † NWindowsp q f 4 ...x y ™ Å Bš 8À) ” x y • € 7 N• ™ Å# ( Bš 8
	KeepImage Login	String	=

## 6.7. RunSecurityServiceEnabled

ø ù X òG• z Ó H\* m> 7 3 4

%O	9 â	O= æ8	ø ù
Enabled	Boolean	=	<p>O= \$ Dhttps://www.qcloud.com/document/product/296[G• z ]H* 8Ëj Ì Í *</p> <p>TRUE* • n \$ DG• z H*</p> <p>FALSE* • n ... \$ DG• z H* ½¾Ëj * TRUE8</p>

## 6.8. RunMonitorServiceEnabled

ø ù X òGÑ° ó H\* m> 7 3 4

%O	9 â	O= æ8	ø ù
Enabled	Boolean	=	<p>O= \$ Dhttps://www.qcloud.com/document/product/248[GÑ° ]H* 8Ëj Ì Í *</p> <p>TRUE* • n \$ DGÑ° H*</p> <p>FALSE* • n ... \$ DGÑ° H* ½¾Ëj * TRUE8</p>

## 6.9. EnhancedService

ø ù X Mo 7l ÒH\* DF AB | " Æë 1 r G• z 1 GÑ° v Mo Agent

%O	9 â	O= æ8	ø ù
SecurityService	<a href="#">RunSecurityServiceEnabled</a>	=	\$ DG• z H* 8– ...™Åg k Q1 < ½¾\$ DG• z H* 8
MonitorService	<a href="#">RunMonitorServiceEnabled</a>	=	\$ DG• z H* 8– ...™Åg k Q1 < ½¾\$ DGÑ° H* 8

## 6.10. ItemPrice

ø ù X n q 7¹ Û 3 4

%O	9 â	O= æ8	ø ù
UnitPrice	Integer	=	ï [ n¹ 1 n' * £ 8

%O	9 â	O= æ8	ø ù
ChargeUnit	String	=	ï [ O¹ n £ 1 Y Ě j Ì Í *  HOUR* • n O¹ n £ O¹ • å N` O \ 8 Å) G € g O¹ n £ 7 x ã & * M o¹ å N i š e J POSTPAID_BY_HOUR K h B C¹ å N i š e J BANDWIDTH_POSTPAID_BY_HOUR K *  GB* • n O¹ n £ O¹ • GB` O \ 8 Å) G € g O¹ n £ 7 x ã & * › °¹ å N i š e J TRAFFIC_POSTPAID_BY_HOUR K 8
	OriginalPri ce	Integer	=
· x e F 7 U¹ 1 n' * £ 8		DiscountPr ice	Integer

## 6.11. Price

¹ ù

%O	9 â	O= æ8	ø ù
InstancePri ce	ItemPrice object	=	ø ù X M o¹ ù 8
Bandwidth Price	ItemPrice object	=	ø ù X 7 8¹ ù 8

## 6.12. Filter

ø ù Ó j < \_ ` l 1 F ^ Ò e \_ ` • Ž 8 o r \_ ` I D h % O h « ^ v

%O	9 â	O= æ8	ø ù
Name	String	=	_ ` Ó 7 % O 8
Values.N	array of Strings	=	# ( ĭ / Á ( _ ` j 8

## 6.13. InstanceStatus

ø ù M o 7 « ^ 8 « ^ r â Á E link: [ M o « ^ • ]

%O	9 â	O= æ8	ø ù
InstanceId	String	=	M o ` I D ` 8

%O	9 â	O = æ8	ø ù
InstanceState	String	=	link:[Mo « ^ ]8

## 6.14. Instance

ø ù Mo 7 3 4

%O	9 â	O = æ8	ø ù
Placement	<a href="#">Placement</a>	=	Mo Ã: 7' è 8
InstanceId	String	=	Mo `ID` 8
InstanceType	String	=	Mo õ â 8
CPU	Integer	=	Mo 7 CPUî Q1 n' * î 8
Memory	Integer	=	Mo + 9 > ° 1 n' * GB8
InstanceName	String	=	Mo %O8
InstanceChargeType	String	=	Mo Oe ¶ ~ 8 Ě j Ì Í * <b>PREPAID</b> * • n • š e 1 ç' ´ ´ µ <b>POSTPAID_BY_HOUR</b> * • n ĭ š e 1 ç' ° O e <b>CDHPAID</b> * `CDH` š e 1 ç Ç < `CDH` O e 1 ... < `CDH` Ž 7 M o O e 8
SystemDisk	<a href="#">SystemDisk</a>	=	Mo f 4 y 3 4 8
DataDisks	array of <a href="#">DataDisk</a>	=	Mo Q R y 3 4 8 Ç' i Ě Mo • € 7 Q R y 8
PrivateIpAddresses	array of Strings	=	Mo • 7 Ô 7 + 7 `IP` 4 • 8
PublicIpAddresses	array of Strings	=	Mo • 7 Ô 7 , 7 `IP` 4 • 8
InternetAccessible	<a href="#">InternetAccessible</a>	=	Mo B C 3 4 8
VirtualPrivateCloud	<a href="#">VirtualPrivateCloud</a>	=	Mo Ã ‡ - a ~ & 7 8 3 4 8
ImageId	String	=	M, Mo Ã E F 7 O • `ID` 8

%O	9 â	O= æ8	ø ù
AutoRenew	String	=	RÀ[ e T‘ 8Ěj Ì Í * NOTIFY_AND_MANUAL_RENEW* • n„ ^ ç Ď_ O1 7...RÀ[ e NOTIFY_AND_AUTO_RENEW* • n„ ^ ç Ď_ O1 %oôRÀ[ e DISABLE_NOTIFY_AND_MANUAL_RENEW* • n...„ ^ ç Ď_ O1 2... RÀ[ e 8
	CreatedTime	Timestamp	=
? a NW8 1   `ISO8601`T[ • n1j ôE F `UTC`N W8Û~z * YYYY-MM-DDThh:mm:ssZ8	ExpiredTime	Timestamp	=

## 6.15. InstanceTypeConfig

ø ù Mo õ â ê ë 3 4

%O	9 â	O= æ8	ø ù
Zone	String	=	Y F ~
InstanceType	String	=	Mo õ â 8
InstanceFamily	String	=	Mo õ â f 4 8
GPU	Integer	=	GPUî Q1 n’ * î 8
CPU	Integer	=	CPUî Q1 n’ * î 8
Memory	Integer	=	+ 9 > ° 1 n’ * GB8
CbsSupport	String	=	O= x y Gǻ y 8Ěj Ì Í * TRUE* • n x y Gǻ y w FALSE* • n...x y Gǻ y 8
	InstanceTypeState	String	=

## 6.16. ImageSharedAccount

øùX™Å7L¢£UEFg\$¥O•

%O	9 â	O= æ8	øù
ImageId	String	=	O• ID
AccountId	String	=	L 5 ID

## 6.17. Quota

øùXê} 34

%O	9 â	O= æ8	øù
QuotaName	String	=	ê} %O
QuotaCurrent	Integer	=	Å) Q°
QuotaLimit	Integer	=	ê} Q°

## 6.18. Image

øùX#( O•

%O	9 â	O= æ8	øù
ImageId	String	=	O• ID
OsName	String	=	p q f 4 %O
ImageSize	String	=	p q f 4 > ° J GiBK
ImageType	Integer	=	O• r â
CreateTime	String	=	? a NW
ImageState	String	=	O• « ^
ImageName	String	=	O• %O
ImageDescription	String	=	O• ÁÂøù



%O	9 â	O = æ8	ø ù
ImageSource	String	=	O • ` i 8
ImageCreator	String	=	O • ? a /

## 6.19. AvailabilityZone

ø ù Y F ~ 3 4 8

%O	9 â	O = æ8	ø ù
RegionId	String	=	š > ID8
Zone	String	=	Y F ~ ID8
ZoneName	String	=	Y F ~ %O8
ZoneState	String	=	Y F ~ « ^ 8

## 6.20. KeyPair

ø ù B š < 3 4

%O	9 â	O = æ8	ø ù
KeyId	String	=	B š < 7 `ID` 1 O B š < 7 L # T ' 8
KeyName	String	=	B š < %O8
ProjectId	String	=	B š < Ã ‡ 7 q ¢ `ID` 8
Description	String	=	B š < ø ù 3 4 8
PublicKey	String	=	B š < 7 Œ " ! , š 8
PrivateKey	String	=	B š < 7 Œ " ! ~ š 8 + , G ... È A d ~ š 1 v F 5 R P   k A 9 8
AssociatedInstanceIds	array of Strings	=	B š > ~ 7 M o `ID` 4 • 8
CreatedTime	Timestamp	=	? a N W 8 1   `IS08601`T [ • n 1 j ô E F `UTC` N W 8 Û ~ z * YYYY-MM-DDThh: mm: ssZ8

## 6.21. KeyPairInstances

ø ù Bš < b Mo 7 > ~ > f

%O	9 â	O = æ8	ø ù
KeyId	String	=	Bš < 7 `ID` 1 O Bš < 7 L # T' 8
AssociatedInstanceIdsSet	array of Strings	=	Bš < > ~ 7 Mo `ID` 4 • 8

## 6.22. Address

ø ù EIP 3 4

%O	9 â	O = æ8	ø ù
AddressId	String	=	EIP` 7 `ID1 O` EIP` 7 L # T' 8
AddressName	String	=	`EIP` %O8
AddressState	String	=	`EIP` « ^ 8
AddressIp	String	=	. Z ‡ 7 IP
BindedResourceId	String	=	ÖÅ 7 9 i Mo `ID` 8 Y E O # ( `CVM` 1 NAT1 Ĩ O. Z 7 Ô 8
CreatedTime	Timestamp	=	? a NW8¹   `ISO8601` T [ • n 1 j ô E F `UTC` NW8 Ù ~ z * YYYY-MM-DDThh: mm: ssZ8

## 6.23. InstanceChargeTypeConfig

ø ù X Mo O e

%O	9 â	O = æ8	ø ù
InstanceChargeType	String	=	Mo O e ¶ ~ 8
Description	String	=	Mo O e ¶ ~ ø ù 3 4 8

## 6.24. InternetChargeTypeConfig

øùX780e

%O	9â	O=æ8	øù
InternetChargeType	String	=	780e¶~8
Description	String	=	780e¶~øù348

## 6.25. InternetBandwidthConfig

øùX¹BC0e7m>34

%O	9â	O=æ8	øù
StartTime	Timestamp	=	\$ÜNW8¹ `IS08601`T[•n1jôEF`UTC`NW8Û~z*YYYY-MM-DDThh:mm:ssZ8
EndTime	Timestamp	=	h§NW8¹ `IS08601`T[•n1jôEF`UTC`NW8Û~z*YYYY-MM-DDThh:mm:ssZ8
InternetAccessible	<a href="#">InternetAccessible</a>	=	MoBC348

# Chapter 7. , °

## 7.1. INSTANCE\_STATE

ø ù X # ( M o 7 ì ( M Š ¨ O 8

ID	ø ù
PENDING	[ Ė S
RUNNING	- P S
STOPPED	" © H
REBOOTING	u D S
STARTING	D À S
STOPPING	© H S
EXPIRED	" _ O
TERMINATING	ò   S
TERMINATED	" ò

## 7.2. REGION

Š > •

ID	ø ù
ap-guangzhou	2 3
ap-shanghai	Ž ª
ap-hongkong	« ¬
na-toronto	- ®
ap-shanghai-fsi	Ž ª - °
ap-beijing	- ±
ap-singapore	Y Đ²
ap-shenzhen-fsi	3 x - °
ap-guangzhou-open	2 3 0pen

## 7.3. ZONE

ø ù X Š > M ‡ 7 Y F ~

ID	ø ù
ap-guangzhou-1	2 3 # ~
ap-guangzhou-2	2 3 m ~

ID	øù
ap-guangzhou-3	23' ~
ap-shanghai-1	Ž <sup>a</sup> # ~
ap-shanghai-2	Ž <sup>a</sup> m~
ap-hongkong-1	« ¬ # ~
na-toronto-1	- ® # ~
ap-shanghai-fsi-1	Ž <sup>a</sup> - ° # ~
ap-shanghai-fsi-2	Ž <sup>a</sup> - ° m~
ap-beijing-1	- ± # ~
ap-beijing-2	- ± m~
ap-singapore-1	Y Đ <sup>2</sup> # ~
ap-shenzhen-fsi-1	3 x - ° # ~
ap-shenzhen-fsi-2	3 x - ° m~
ap-guangzhou-open-1	230penÉ ~

## 7.4. BLOCK\_DEVICE

´ y r â

ID	øù
LOCAL_BASIC	f „ ! š y
LOCAL_SSD	SSD! š y
CLOUD_BASIC	f „ Gy
CLOUD_PREMIUM	í ÔGy
CLOUD_SSD	SSDGy

## 7.5. AUTO\_RENEW

T , X R À [ e 7 } ~

ID	øù
NOTIFY_AND_MANUAL_RENEW	„ ^ ô ... R À [ e 8 J „ ^ ç ð _ O 1 7 ... R À [ e )
NOTIFY_AND_AUTO_RENEW	„ ^ ô R À [ e ( „ ^ ç ð _ O 1 % ô R À [ e )
DISABLE_NOTIFY_AND_MANUAL_RENEW	... „ ^ ô ... R À [ e ( ... „ ^ ç ð _ O 1 2 ... R À [ e )

## 7.6. INSTANCE\_PAID

MoOe ¶ ~

ID	øù
PREPAID	· š e 1 ç ' ´ ' µ
POSTPAID_BY_HOUR	ĩ š e 1 ç ' ° O e
CDHPAID	`CDH`š e 1 ç Ç < `CDH`O e 1 ... < `CDH`Ž 7 MoOe

## 7.7. NETWORK\_PAID

78Oe ¶ ~

ID	øù
BANDWIDTH_POSTPAID_BY_MONTH	' µ ĩ š e } ~
BANDWIDTH_PREPAID	' B C O e } ~
TRAFFIC_POSTPAID_BY_HOUR	' > ° O e } ~
BANDWIDTH_POSTPAID_BY_HOUR	' B C E F N ĩ O e } ~
BANDWIDTH_PACKAGE	B C ' O e } ~

## 7.8. IMAGE\_SOURCE

T ? O • ` i

ID	øù
OFFICIAL	ú } V W 7 O • 8
IMAGE_CREATE	" _ ? a M o O • v } ~ Æ ú } O • Ā µ M " 7 O • 8
EXTERNAL_IMPORT	‡ . ¼ » 7 O • Ā µ M " 7 O • 8

## 7.9. ZONE\_STATE

Y F ~ « ^

ID	øù
AVAILABLE	Y F
UNAVAILABLE	...Y F

## 7.10. IMAGE\_TYPE

О• r â

ID	ø ù
PRIVATE_IMAGE	~ &O• (! Ø5? a 7O• )
PUBLIC_IMAGE	, \$O• (+ , Gú} O• )
MARKET_IMAGE	H* ¶ x (H* ¶ x VW7O• )
SHARED_IMAGE	\$¥O• (" NL 5 \$¥» ! Ø5 7O• )

## 7.11. IMAGE\_STATE

О• « ^

ID	ø ù
CREATING	? a S
NORMAL	; ,
USING	E F S
SYNCING	† Î S
IMPORTING	¼» S
DELETING	Û † S

# Chapter 8. Actions

☺) Ç^ Y7VW8



# Chapter 9. / o: Ù | Ä ±

## 9.1. / o. ù

. a / OGGH1I 21 F 3™ Å 7 4o 5â T Å X 4o 7• õ æ e ê ë 86( 4o  
5â VW...† 7 7\h+ 9b 98¬ £ 8 F 3 Y d ^ ^ \_ . • 9 P 7: F ; ¶ 1 < = # > ? À 7 4  
o 5â 8  
CPUh+ 9h 98b@Av mBCi 8O\* CVM4oDF 7 8 7 4oE 2 È 9: \$ ¥ E • Ci 7 AB  
1 or \$ ¥ @Av 8

^ \_ & # ( 4 o 5 â ¢ F

À ) # P M o J ê ë • Ù K ![Alt text](./1497878651313.png)

## 9.2. / o 9 â

TIPS: , Gª 5, Z £ 1 — % a H I : Y a 4 o 2 E F 5 Y # P 4 o 5 â 8

### 9.2.1. + 9 â

# 1. ; [ â S2

## 1.1. æ e: Û

¥ —oÚÛ

## 1.2. / oÄ±

¥ S2Mox y  
23m~ h23' ~ hŽª #~ hŽª m~ h- ±m~  
7• €8

¥ : # ( ~ > SYLDÀ7MoÛQ9: Ä±1 &> Ä±  
7sÁ341vkÝ [CVM Mo• €Ä±  
(<https://www.qcloud.com/document/product/213/2664>)

¥ Mo7f4ybQRy¹ PÄ± zXAV´ y7  
IOZ£{ æ1+, G<^ ÆMo• €7QRy&, Û7  
Êåbr âÄ±wæ\_NžYL„ \_• €žÝGæy`  
ŠwMo7´ yÄ±8

¥ S2MoYLFq' ´´ µMob¹° OeMo12YL  
FqÉF" • õST[ â" • õM, 7Mow

¥ xy: dB78b~ &78SDÀS2Mow

¥ S2 Moxy• €êë1vkÝCVMMoêë8§  
Až• à7 S2 MoÊåoÓž7pqf4b  
; Fb° 75» CPU+9\_ÿ8: ®ÁEF¼oS1B  
&½¾Ê° +9b CPU 9i 7áØF5¿ F7pqf  
4Jor1WindowsKY£^\_sÊ7MoÊå8ÆÛ  
ž7aqâP<+9b CPU 7^ÿÆÛNWI Ð1  
žYLZWÓsí 7êëĬ • F" Nr âMo8

¥ QRy Ä± :leveloffset: 0

â ¢	CPU	+ 9	YF~>   " UÄ±
M1.S MAL L8	1	8	k Û
M1.M EDIU M16	2	16	k Û
M1.L ARGE 32	4	32	k Û
M1.2 XLAR GE64	8	64	k Û
M1.3 XLAR GE96	12	96	k Û
M1.4 XLAR GE12 8	16	128	k Û
M1.6 XLAR GE19 2	24	192	k Û
M1.8 XLAR GE25 6	32	256	k Û
M1.1 2XLA RGE3 68	48	368	k Û

### 9.3. æe: Û

&> • J Mor â 7%{ æeŠ Û7sÁ341vkû CVM Moêë8

\_§ Å5ãäž ^ÿ7Mor â1—Ra•DÀ#( ° OeMo1j EFRÀ7d[ μ¶; Fb° 8# ^  
O¹ MoEF° še1V%ž EU: Á¨TÂ) } f%çäšμ¶ ...†7Mor â8

: •€j EFXE#Moï 1ÀF57^ÿ%M¨ XN1àYLFì Mo7Êå1sÁ34vkûFì CVM  
æeêë8

MF; æC: &J Mof 4bMor â8^\_?@7O1#€" ç?av7GH\*I Mo ...E çè  
\$" Nr â1^\_Yr â7MoNvuY?a8

### 9.4. / oÄ±

: # ( ~ > SYLDÀ7MoÛQ9: Ä±1&> Ä±7sÁ341vkÝMo•€Ä±

# Chapter 10. / o 7 f < = b QR= Ä ±

Table 1. ! o 7 f " #bQR#¹ \$Ä±

/ o 9 â	f < = 9 > C?	QR= 9 > C?
¥ T[ â Mo ¥ + 9 â Mo	é f „ ! š y é f „ Gy ê í ÔGy ê ! š SSD ê SSDGy	é ! š y  @Àf < = AL M9 â ¤ # B YF  ë ! š y  é f „ Gy  @Àf < = AL M9 â ¤ # B YF  ë f „ Gy  é í ÔGy  ë " Àf 4 y z L Mr â ¤ # NYF ::  ë f „ Gy  ê ! š SSD  é SSDGy  @Àf < = AL M9 â ¤ # B YF  ë f „ Gy
¥ í IOâ Mo	ê f „ ! š y ê f „ Gy ê í ÔGy é ! š SSD ê SSDGy	ê ! š y ê f „ Gy ê í ÔGy é ! š SSD  @Àf < = AL M9 â ¤ # B YF  ë ! š SSD  ê SSDGy

/ o9â	f < = 9> C?	QR= 9> C?
¥ O\ â Mo	ê f „ ! š y é f „ Gy ê í ÔGy é ! š SSD ê SSDGy	ê ! š y ê f „ Gy ê í ÔGy é ! š SSD  @Àf < = A L M9 â ǻ # B Y F  ë ! š SSD  é SSDGy  @Àf < = A L M9 â ǻ # B Y F  ë f „ Gy

## 10.1. &( YF ~ 7YCDõâL € ´ = Ä ±

Table 2. S2.SMALL1 â ! o

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   23m~   Ž <sup>a</sup> #~   Ž <sup>a</sup> m~   Ž <sup>a</sup> ° m~   - ±m~   \$5#~	0-500	0-16000	...× y	50-4000	100-4000

Table 3. S2.SMALL2 â ! o

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   23m~   Ž <sup>a</sup> #~   Ž <sup>a</sup> m~   Ž <sup>a</sup> ° m~   - ±m~   \$5#~	0-500	0-16000	...× y	50-4000	100-4000

Table 4. S2.SMALL4 â ! o

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   23m~   Ž <sup>a</sup> #~   Ž <sup>a</sup> m~   Ž <sup>a</sup> ° m~   - ±m~   \$5#~	0-500	0-16000	...× y	50-4000	100-4000

Table 5. S2.MEDIUM4 â ! o

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   23m~   Ž <sup>a</sup> # ~   Ž <sup>a</sup> - ° m~   - ± m~   \$5# ~	0-500	0-16000	...× y	50-4000	100-4000
Ž <sup>a</sup> m~	0-500	0-4000	...× y	50-4000	100-4000

Table 6. S2.MEDIUM8 â ! ○

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   23m~   Ž <sup>a</sup> # ~   Ž <sup>a</sup> - ° m~   - ± m~   \$5# ~	0-500	0-16000	...× y	50-4000	100-4000
Ž <sup>a</sup> m~	0-500	0-4000	...× y	50-4000	100-4000

Table 7. S2.LARGE4 â ! ○

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   23m~   Ž <sup>a</sup> - ° m~	0-4000	0-4000	...× y	50-4000	100-4000
Ž <sup>a</sup> # ~	0-500	0-4000	...× y	50-4000	100-4000
- ± m~	0-1600	0-16000	...× y	50-4000	250-4000

Table 8. S2.LARGE8 â ! ○

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   23m~   Ž <sup>a</sup> # ~   Ž <sup>a</sup> m~   Ž <sup>a</sup> - ° m~   - ± m~   \$5# ~	0-500	0-16000	...× y	50-4000	100-4000

Table 9. S2.LARGE16 â ! ○

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   23m~   Ž <sup>a</sup> # ~   Ž <sup>a</sup> m~   Ž <sup>a</sup> - ° m~   - ± m~   \$5# ~	0-500	0-16000	...× y	50-4000	100-4000

Table 10. S2.2XLARGE8 â ! ○

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
Ž <sup>a</sup> m~   - ± m~	0-500	0-16000	...× y	50-4000	100-4000

Table 11. S2.2XLARGE16 â ! ○

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   23m~   Ž <sup>a</sup> #~   Ž <sup>a</sup> m~   Ž <sup>a</sup> - ° m~   - ± m~   \$5#~	0-500	0-16000	...× y	50-4000	100-4000

Table 12. S2.2XLARGE32 â ! ○

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   23m~   Ž <sup>a</sup> #~   Ž <sup>a</sup> m~   Ž <sup>a</sup> - ° m~   - ± m~   \$5#~	0-500	0-16000	...× y	50-4000	100-4000

Table 13. S2.3XLARGE24 â ! ○

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   23m~   Ž <sup>a</sup> #~   Ž <sup>a</sup> - ° m~   - ± m~   \$5#~	0-500	0-16000	...× y	50-4000	100-4000
Ž <sup>a</sup> m~	0-500	0-4000	...× y	50-4000	100-4000

Table 14. S2.3XLARGE48 â ! ○

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   23m~   Ž <sup>a</sup> #~   Ž <sup>a</sup> - ° m~   - ± m~   \$5#~	0-500	0-16000	...× y	50-4000	100-4000
Ž <sup>a</sup> m~	0-500	0-4000	...× y	50-4000	100-4000

Table 15. S2.4XLARGE32 â ! ○

Y F ~	! Š ȡ = J GBK	G ȡ = J G BK	! Š SSD ȡ = J GB K	í Z £ G ȡ = J GB K	G SSD ȡ = J GB K
23' ~   23m~   Ž <sup>a</sup> # ~   Ž <sup>a</sup> - ° m~   - ± m~	0-1000	0-16000	...× y	50-4000	100-4000
Ž <sup>a</sup> m~	0-1000	0-4000	...× y	50-4000	100-4000
\$5# ~	0-800	0-16000	...× y	50-4000	100-4000

Table 16. S2.4XLARGE48 â ! ○

Y F ~	! Š ȡ = J GBK	G ȡ = J G BK	! Š SSD ȡ = J GB K	í Z £ G ȡ = J GB K	G SSD ȡ = J GB K
23' ~   Ž <sup>a</sup> # ~   Ž <sup>a</sup> - ° m~	0-1000	0-16000	...× y	50-4000	100-4000

Table 17. S2.4XLARGE64 â ! ○

Y F ~	! Š ȡ = J GBK	G ȡ = J G BK	! Š SSD ȡ = J GB K	í Z £ G ȡ = J GB K	G SSD ȡ = J GB K
23m~   - ± m~	0-1000	0-16000	...× y	50-4000	100-4000
Ž <sup>a</sup> m~	0-1000	0-4000	...× y	50-4000	100-4000
\$5# ~	0-800	0-16000	...× y	50-4000	100-4000

Table 18. S2.6XLARGE48 â ! ○

Y F ~	! Š ȡ = J GBK	G ȡ = J G BK	! Š SSD ȡ = J GB K	í Z £ G ȡ = J GB K	G SSD ȡ = J GB K
23' ~   23m~   Ž <sup>a</sup> # ~   Ž <sup>a</sup> m~   Ž <sup>a</sup> - ° m~   - ± m~   \$5# ~	0-1200	0-16000	...× y	50-4000	100-4000

Table 19. S2.6XLARGE56 â ! ○

Y F ~	! Š ȡ = J GBK	G ȡ = J G BK	! Š SSD ȡ = J GB K	í Z £ G ȡ = J GB K	G SSD ȡ = J GB K
Ž <sup>a</sup> - ° m~	0-1200	0-16000	...× y	50-4000	100-4000

Table 20. S2.6XLARGE96 â ! ○



Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23m~   23' ~   Ž <sup>a</sup> m~   Ž <sup>a</sup> #~   - ±m~   \$5#~	0-1200	0-16000	...x y	50-4000	100-4000

Table 21. S2.8XLARGE64 â ! o

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   23m~   Ž <sup>a</sup> #~   Ž <sup>a</sup> m~   Ž <sup>a</sup> - ° m~   - ±m~   \$5#~	0-1600	0-16000	...x y	50-4000	100-4000

Table 22. S2.8XLARGE120 â ! o

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
Ž <sup>a</sup> - ° m~	0-1600	0-16000	...x y	50-4000	100-4000

Table 23. S2.8XLARGE128 â ! o

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23m~   23' ~   Ž <sup>a</sup> m~   Ž <sup>a</sup> #~   - ±m~   \$5#~	0-1600	0-16000	...x y	50-4000	100-4000

Table 24. S1.SMALL1 â ! o

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23m~   « ¬ #~	0-500	0-16000	...x y	...x y	...x y
23' ~   Ž <sup>a</sup> - ° #~   Ž <sup>a</sup> - ° m~   - ±#~   ³ x - ° #~   ³ x - ° m~	0-500	0-16000	...x y	50-4000	100-4000
23#~	0-4000	...x y	...x y	50-4000	...x y
Ž <sup>a</sup> #~	0-500	0-4000	...x y	...x y	...x y
Y Ð² #~	0-500	0-16000	...x y	...x y	100-4000
23 OPEN É~	0-500	...x y	...x y	50-4000	...x y

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z E G ǻ = J GB K	G SSD ǻ = J GB K
ÃÄ# ~	0-500	...x y	...x y	...x y	100-4000

Table 25. S1.SMALL2 â ! o

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z E G ǻ = J GB K	G SSD ǻ = J GB K
23m~   Ž <sup>a</sup> # ~   « ¬ # ~   Áì Á# ~	0-500	0-16000	...x y	...x y	...x y
23' ~   Ž <sup>a</sup> ° # ~   Ž <sup>a</sup> ° m ~   - ± # ~   ³ x ° # ~   ³ x ° m ~	0-500	0-16000	...x y	50-4000	100-4000
Y Ð² # ~	0-500	0-16000	...x y	...x y	100-4000
23 OPEN É ~	0-500	...x y	...x y	50-4000	...x y
ÃÄ# ~	0-500	...x y	...x y	...x y	100-4000

Table 26. S1.SMALL4 â ! o

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z E G ǻ = J GB K	G SSD ǻ = J GB K
23m~	0-500	0-16000	...x y	...x y	...x y
23' ~   - ± # ~	0-500	0-16000	...x y	50-4000	100-4000
Ž <sup>a</sup> # ~   Áì Á# ~	0-500	0-4000	...x y	...x y	...x y
Y Ð² # ~	0-500	0-16000	...x y	...x y	100-4000
23 OPEN É ~	0-500	...x y	...x y	50-4000	...x y
ÃÄ# ~	0-500	...x y	...x y	...x y	100-4000

Table 27. S1.SMALL8 â ! o

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z E G ǻ = J GB K	G SSD ǻ = J GB K
Áì Á# ~	0-500	0-4000	...x y	...x y	...x y

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
2 3 OPEN É ~	0-500	...x y	...x y	50-4000	...x y

Table 28. S1.MEDIUM2 â ! o

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
2 3m~   « ¬ # ~	0-500	0-16000	...x y	...x y	...x y
2 3' ~   Ž <sup>a</sup> - ° # ~   Ž <sup>a</sup> - ° m~   - ± # ~   ³ x - ° # ~   ³ x - ° m~	0-500	0-16000	...x y	50-4000	100-4000
2 3# ~	0-4000	...x y	...x y	50-4000	...x y
Ž <sup>a</sup> # ~	0-500	0-4000	...x y	...x y	...x y
Y Ð² # ~	0-500	0-16000	...x y	...x y	100-4000
2 3 OPEN É ~	0-500	...x y	...x y	50-4000	...x y
Ã Ä # ~	0-500	...x y	...x y	...x y	100-4000

Table 29. S1.MEDIUM4 â ! o

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
2 3m~   « ¬ # ~	0-500	0-16000	...x y	...x y	...x y
2 3' ~   Ž <sup>a</sup> - ° # ~   Ž <sup>a</sup> - ° m~   - ± # ~   ³ x - ° # ~   ³ x - ° m~	0-500	0-16000	...x y	50-4000	100-4000
2 3# ~	...x y	10-100	...x y	...x y	...x y
Ž <sup>a</sup> # ~   Á î Á # ~	0-500	0-4000	...x y	...x y	...x y
Y Ð² # ~	0-500	0-16000	...x y	...x y	100-4000
2 3 OPEN É ~	0-500	...x y	...x y	50-4000	...x y
Ã Ä # ~	0-500	...x y	...x y	...x y	100-4000

Table 30. S1.MEDIUM8 â ! ○

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23m~   « ¬ # ~	0-500	0-16000	...x y	...x y	...x y
23' ~   - ± # ~	0-500	0-16000	...x y	50-4000	100-4000
23# ~	...x y	10-100	...x y	...x y	...x y
Ž <sup>a</sup> # ~   Áì Á# ~	0-500	0-4000	...x y	...x y	...x y
Y Ð <sup>2</sup> # ~	0-500	0-16000	...x y	...x y	100-4000
23 OPEN É ~	0-500	...x y	...x y	50-4000	...x y
ÃÃ# ~	0-500	...x y	...x y	...x y	100-4000

Table 31. S1.MEDIUM12 â ! ○

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23m~   « ¬ # ~	0-500	0-16000	...x y	...x y	...x y
23' ~   - ± # ~	0-500	0-16000	...x y	50-4000	100-4000
Ž <sup>a</sup> # ~   Áì Á# ~	0-500	0-4000	...x y	...x y	...x y
Y Ð <sup>2</sup> # ~	0-500	0-16000	...x y	...x y	100-4000
23 OPEN É ~	0-500	...x y	...x y	50-4000	...x y
ÃÃ# ~	0-500	...x y	...x y	...x y	100-4000

Table 32. S1.MEDIUM16 â ! ○

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
« ¬ # ~	0-500	0-16000	...x y	...x y	...x y
Áì Á# ~	0-500	0-4000	...x y	...x y	...x y

Table 33. S1.LARGE4 â ! ○

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z E G ǻ = J GB K	G SSD ǻ = J GB K
23m~   Ž <sup>a</sup> #~   « ¬ #~	0-500	0-16000	...x y	...x y	...x y
23' ~   Ž <sup>a</sup> - ° #~   Ž <sup>a</sup> - ° m~   - ± #~   ³ x - ° #~   ³ x - ° m~	0-500	0-16000	...x y	50-4000	100-4000
23#~	0-4000	...x y	...x y	50-4000	...x y
Áî Á#~	0-500	0-4000	...x y	...x y	...x y
Y Đ² #~	0-500	0-16000	...x y	...x y	100-4000
23 OPEN É~	0-500	...x y	...x y	50-4000	...x y
ÃÄ#~	0-500	...x y	...x y	...x y	100-4000

Table 34. S1.LARGE8 â ! o

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z E G ǻ = J GB K	G SSD ǻ = J GB K
23m~   Ž <sup>a</sup> #~   « ¬ #~	0-500	0-16000	...x y	...x y	...x y
23' ~   Ž <sup>a</sup> - ° #~   Ž <sup>a</sup> - ° m~   - ± #~   ³ x - ° #~   ³ x - ° m~	0-500	0-16000	...x y	50-4000	100-4000
Áî Á#~	0-500	0-4000	...x y	...x y	...x y
Y Đ² #~	0-500	0-16000	...x y	...x y	100-4000
23 OPEN É~	0-500	...x y	...x y	50-4000	...x y
ÃÄ#~	0-500	...x y	...x y	...x y	100-4000

Table 35. S1.LARGE12 â ! o

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z E G ǻ = J GB K	G SSD ǻ = J GB K
23m~   Ž <sup>a</sup> #~   « ¬ #~	0-500	0-16000	...x y	...x y	...x y
23' ~   Ž <sup>a</sup> - ° #~   Ž <sup>a</sup> - ° m~   - ± #~   ³ x - ° #~   ³ x - ° m~	0-500	0-16000	...x y	50-4000	100-4000

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
Áì Á# ~	0-500	0-4000	...x y	...x y	...x y
Y Ð² # ~	0-500	0-16000	...x y	...x y	100-4000
2 3 OPEN É ~	0-500	...x y	...x y	50-4000	...x y
ÃÄ# ~	0-500	...x y	...x y	...x y	100-4000

Table 36. S1.LARGE16 â ! ○

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
2 3m~   Ž <sup>a</sup> # ~   « ¬ # ~	0-500	0-16000	...x y	...x y	...x y
2 3' ~   Ž <sup>a - °</sup> # ~   Ž <sup>a - °</sup> m~   - ± # ~   ³ x <sup>- °</sup> # ~   ³ x <sup>- °</sup> m~	0-500	0-16000	...x y	50-4000	100-4000
Áì Á# ~	0-500	0-4000	...x y	...x y	...x y
Y Ð² # ~	0-500	0-16000	...x y	...x y	100-4000
2 3 OPEN É ~	0-500	...x y	...x y	50-4000	...x y
ÃÄ# ~	0-500	...x y	...x y	...x y	100-4000

Table 37. S1.LARGE24 â ! ○

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
2 3m~   Ž <sup>a</sup> # ~   « ¬ # ~	0-500	0-16000	...x y	...x y	...x y
2 3' ~   Ž <sup>a - °</sup> # ~   Ž <sup>a - °</sup> m~   - ± # ~   ³ x <sup>- °</sup> # ~   ³ x <sup>- °</sup> m~	0-500	0-16000	...x y	50-4000	100-4000
Áì Á# ~	0-500	0-4000	...x y	...x y	...x y
Y Ð² # ~	0-500	0-16000	...x y	...x y	100-4000
2 3 OPEN É ~	0-500	...x y	...x y	50-4000	...x y

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
ÃÄ# ~	0-500	...x y	...x y	...x y	100-4000

Table 38. S1.LARGE32 â ! ○

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23 OPEN É ~	0-500	...x y	...x y	50-4000	...x y

Table 39. S1.2XLARGE8 â ! ○

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23m~   « ¬ # ~	0-500	0-16000	...x y	...x y	...x y
23' ~   Ž <sup>a</sup> - ° # ~   Ž <sup>a</sup> - ° m~   - ± # ~   ³ x - ° # ~   ³ x - ° m~	0-500	0-16000	...x y	50-4000	100-4000
Ž <sup>a</sup> # ~   Áî Á# ~	0-500	0-4000	...x y	...x y	...x y
Y Ð² # ~	0-500	0-16000	...x y	...x y	100-4000
23 OPEN É ~	0-500	...x y	...x y	50-4000	...x y
ÃÄ# ~	0-500	...x y	...x y	...x y	100-4000

Table 40. S1.2XLARGE12 â ! ○

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
Ž <sup>a</sup> - ° # ~   Ž <sup>a</sup> - ° m~   ³ x - ° # ~   ³ x - ° m~	0-500	0-16000	...x y	50-4000	100-4000

Table 41. S1.2XLARGE16 â ! ○

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23m~   « ¬ # ~	0-500	0-16000	...x y	...x y	...x y

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   Ž <sup>a</sup> - ° # ~   Ž <sup>a</sup> - ° m ~   - ± # ~   ³ x - ° # ~   ³ x - ° m ~	0-500	0-16000	...x y	50-4000	100-4000
23# ~	0-4000	...x y	...x y	50-4000	...x y
Ž <sup>a</sup> # ~   Áì Á# ~	0-500	0-4000	...x y	...x y	...x y
Y Đ² # ~	0-500	0-16000	...x y	...x y	100-4000
23 OPEN É ~	0-500	...x y	...x y	50-4000	...x y
ÃÃ# ~	0-500	...x y	...x y	...x y	100-4000

Table 42. S1.2XLARGE24 â ! o

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23m ~   « ¬ # ~	0-500	0-16000	...x y	...x y	...x y
23' ~   Ž <sup>a</sup> - ° # ~   Ž <sup>a</sup> - ° m ~   - ± # ~   ³ x - ° # ~   ³ x - ° m ~	0-500	0-16000	...x y	50-4000	100-4000
Ž <sup>a</sup> # ~   Áì Á# ~	0-500	0-4000	...x y	...x y	...x y
Y Đ² # ~	0-500	0-16000	...x y	...x y	100-4000
23 OPEN É ~	0-500	...x y	...x y	50-4000	...x y
ÃÃ# ~	0-500	...x y	...x y	...x y	100-4000

Table 43. S1.2XLARGE32 â ! o

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23m ~   « ¬ # ~	0-500	0-16000	...x y	...x y	...x y
23' ~   Ž <sup>a</sup> - ° # ~   Ž <sup>a</sup> - ° m ~   - ± # ~   ³ x - ° # ~   ³ x - ° m ~	0-500	0-16000	...x y	50-4000	100-4000
Ž <sup>a</sup> # ~   Áì Á# ~	0-500	0-4000	...x y	...x y	...x y



Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
Y Đ <sup>2</sup> # ~	0-500	0-16000	...x y	...x y	100-4000
2 3 OPEN É ~	0-500	...x y	...x y	50-4000	...x y
Ã Ä # ~	0-500	...x y	...x y	...x y	100-4000

Table 44. S1.2XLARGE64 â ! o

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
2 3 OPEN É ~	0-500	...x y	...x y	50-4000	...x y

Table 45. S1.3XLARGE12 â ! o

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
2 3 m ~   « ¬ # ~	0-500	0-16000	...x y	...x y	...x y
2 3' ~   Ž <sup>a</sup> - ° # ~   Ž <sup>a</sup> - ° m ~   - ± # ~   ³ x - ° # ~   ³ x - ° m ~	0-500	0-16000	...x y	50-4000	100-4000
Ž <sup>a</sup> # ~	0-500	0-4000	...x y	...x y	...x y
Y Đ <sup>2</sup> # ~	0-500	0-16000	...x y	...x y	100-4000
2 3 OPEN É ~	0-500	...x y	...x y	50-4000	...x y
Ã Ä # ~	0-500	...x y	...x y	...x y	100-4000

Table 46. S1.3XLARGE16 â ! o

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
Ž <sup>a</sup> - ° # ~   Ž <sup>a</sup> - ° m ~   ³ x - ° # ~   ³ x - ° m ~	0-500	0-16000	...x y	50-4000	100-4000

Table 47. S1.3XLARGE24 â ! o

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23m~   « ¬ # ~	0-500	0-16000	...x y	...x y	...x y
23' ~   Ž <sup>a</sup> - ° # ~   Ž <sup>a</sup> - ° m~   - ± # ~   ³ x - ° # ~   ³ x - ° m~	0-500	0-16000	...x y	50-4000	100-4000
Ž <sup>a</sup> # ~   Áì Á# ~	0-500	0-4000	...x y	...x y	...x y
Y Đ² # ~	0-500	0-16000	...x y	...x y	100-4000
23 OPEN É ~	0-500	...x y	...x y	50-4000	...x y
Ã Ä # ~	0-500	...x y	...x y	...x y	100-4000

Table 48. S1.3XLARGE28 â ! o

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23m~   « ¬ # ~	0-500	0-16000	...x y	...x y	...x y
Ž <sup>a</sup> # ~	0-500	0-4000	...x y	...x y	...x y

Table 49. S1.3XLARGE32 â ! o

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
Ž <sup>a</sup> - ° # ~   Ž <sup>a</sup> - ° m~   ³ x - ° # ~   ³ x - ° m~	0-500	0-16000	...x y	50-4000	100-4000

Table 50. S1.3XLARGE36 â ! o

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23 OPEN É ~	0-500	...x y	...x y	50-4000	...x y

Table 51. S1.3XLARGE48 â ! o

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   Ž <sup>a</sup> ~ ° # ~   Ž <sup>a</sup> ~ ° m ~   - ± # ~   ³ x ~ ° # ~   ³ x ~ ° m ~	0-500	0-16000	...x y	50-4000	100-4000
Áì Á# ~	0-500	0-4000	...x y	...x y	...x y
Y Ð² # ~	0-500	0-16000	...x y	...x y	100-4000
23 OPEN É ~	0-500	...x y	...x y	50-4000	...x y
ÃÄ# ~	0-500	...x y	...x y	...x y	100-4000

Table 52. S1.4XLARGE16 â ! ○

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23m ~   Ž <sup>a</sup> # ~   « ¬ # ~	0-800	0-16000	...x y	...x y	...x y
23' ~   Ž <sup>a</sup> ~ ° # ~   Ž <sup>a</sup> ~ ° m ~   - ± # ~   ³ x ~ ° # ~   ³ x ~ ° m ~	0-800	0-16000	...x y	50-4000	100-4000
Y Ð² # ~	0-800	0-16000	...x y	...x y	100-4000
ÃÄ# ~	0-800	...x y	...x y	...x y	100-4000

Table 53. S1.4XLARGE24 â ! ○

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
Ž <sup>a</sup> ~ ° # ~   Ž <sup>a</sup> ~ ° m ~   ³ x ~ ° # ~   ³ x ~ ° m ~	0-800	0-16000	...x y	50-4000	100-4000

Table 54. S1.4XLARGE32 â ! ○

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23m ~   Ž <sup>a</sup> # ~   « ¬ # ~	0-800	0-16000	...x y	...x y	...x y
23' ~   Ž <sup>a</sup> ~ ° # ~   Ž <sup>a</sup> ~ ° m ~   - ± # ~   ³ x ~ ° # ~   ³ x ~ ° m ~	0-800	0-16000	...x y	50-4000	100-4000

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
Áì Á# ~	0-800	0-4000	...x y	...x y	...x y
Y Ð² # ~	0-800	0-16000	...x y	...x y	100-4000
ÃÄ# ~	0-800	...x y	...x y	...x y	100-4000

Table 55. S1.4XLARGE48 â ! o

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23m~   Ž <sup>a</sup> # ~   « ¬ # ~	0-800	0-16000	...x y	...x y	...x y
23' ~   Ž <sup>a</sup> ° # ~   Ž <sup>a</sup> ° m~   - ± # ~   ³ x ° # ~   ³ x ° m~	0-800	0-16000	...x y	50-4000	100-4000
Áì Á# ~	0-800	0-4000	...x y	...x y	...x y
Y Ð² # ~	0-800	0-16000	...x y	...x y	100-4000
ÃÄ# ~	0-800	...x y	...x y	...x y	100-4000

Table 56. S1.6XLARGE24 â ! o

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   - ± # ~	0-1200	0-16000	...x y	50-4000	100-4000
Y Ð² # ~	0-1200	0-16000	...x y	...x y	100-4000
ÃÄ# ~	0-1200	...x y	...x y	...x y	100-4000

Table 57. S1.6XLARGE48 â ! o

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   - ± # ~	0-1200	0-16000	...x y	50-4000	100-4000
Ž <sup>a</sup> # ~	1000	...x y	...x y	...x y	...x y

Y F ~	! š ǻ = J GBK	Gǻ = J G BK	! š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
Y Ð² # ~	0-1200	0-16000	...x y	...x y	100-4000
ÃÄ# ~	0-1200	...x y	...x y	...x y	100-4000

Table 58. S1.6XLARGE56 â ! o

Y F ~	! š ǻ = J GBK	Gǻ = J G BK	! š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23m~   Žª # ~   « ¬ # ~	1000	...x y	...x y	...x y	...x y
23' ~   - ± # ~	0-1200	0-16000	...x y	50-4000	100-4000
23# ~	0-4000	...x y	...x y	50-4000	...x y
Y Ð² # ~	0-1200	0-16000	...x y	...x y	100-4000
ÃÄ# ~	0-1200	...x y	...x y	...x y	100-4000

Table 59. S1.6XLARGE60 â ! o

Y F ~	! š ǻ = J GBK	Gǻ = J G BK	! š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
Áî Á# ~	1000	...x y	...x y	...x y	...x y
Žª - ° # ~   Žª - ° m~   ³ x - ° # ~   ³ x - ° m~	1000	...x y	...x y	50-4000	100-4000

Table 60. S1.8XLARGE64 â ! o

Y F ~	! š ǻ = J GBK	Gǻ = J G BK	! š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   - ± # ~	0-1600	0-16000	...x y	50-4000	100-4000
Žª - ° # ~   Žª - ° m~   Y Ð² # ~   ³ x - ° # ~   ³ x - ° m~	0-1600	0-16000	...x y	...x y	0-4000
ÃÄ# ~	0-1600	...x y	...x y	...x y	100-4000

Table 61. SN2.7XLARGE120 â ! o

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
Ž <sup>a</sup> m~	0-1500	0-4000	...x y	50-4000	100-4000

Table 62. SN2.14XLARGE240 â ! ○

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
Ž <sup>a</sup> m~	0-2500	0-4000	...x y	50-4000	100-4000

Table 63. I2.MEDIUM4 â ! ○

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   23m~   Ž <sup>a</sup> #~   Ž <sup>a</sup> m~   Ž <sup>a</sup> - ° m~   - ± m~	...x y	...x y	50-500	...x y	100-4000
\$5#~	...x y	...x y	50-500	...x y	...x y

Table 64. I2.MEDIUM8 â ! ○

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   23m~   Ž <sup>a</sup> #~   Ž <sup>a</sup> m~   Ž <sup>a</sup> - ° m~   - ± m~	...x y	...x y	50-500	...x y	100-4000
\$5#~	...x y	...x y	50-500	...x y	...x y

Table 65. I2.MEDIUM16 â ! ○

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   23m~   Ž <sup>a</sup> #~   Ž <sup>a</sup> m~   Ž <sup>a</sup> - ° m~   - ± m~	...x y	...x y	50-500	...x y	100-4000
\$5#~	...x y	...x y	50-500	...x y	...x y

Table 66. I2.LARGE8 â ! ○

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   23m~   Ž <sup>a</sup> # ~   Ž <sup>a</sup> m~   Ž <sup>a</sup> ° m~   - ± m~	...x y	...x y	50-500	...x y	100-4000
\$5# ~	...x y	...x y	50-500	...x y	...x y

Table 67. I2.LARGE16 â ! ○

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   23m~   Ž <sup>a</sup> # ~   Ž <sup>a</sup> m~   Ž <sup>a</sup> ° m~   - ± m~	...x y	...x y	50-500	...x y	100-4000
\$5# ~	...x y	...x y	50-500	...x y	...x y

Table 68. I2.LARGE32 â ! ○

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   23m~   Ž <sup>a</sup> # ~   Ž <sup>a</sup> m~   Ž <sup>a</sup> ° m~   - ± m~	...x y	...x y	50-500	...x y	100-4000
\$5# ~	...x y	...x y	50-500	...x y	...x y

Table 69. I2.2XLARGE16 â ! ○

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   23m~   Ž <sup>a</sup> # ~   Ž <sup>a</sup> m~   Ž <sup>a</sup> ° m~   - ± m~	...x y	...x y	100-500	...x y	100-4000
\$5# ~	...x y	...x y	100-500	...x y	...x y

Table 70. I2.2XLARGE24 â ! ○

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   23m~   Ž <sup>a</sup> # ~   Ž <sup>a</sup> m~   Ž <sup>a</sup> ° m~   - ± m~	...x y	...x y	100-500	...x y	100-4000

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
\$ 5 # ~	...x y	...x y	100-500	...x y	...x y

Table 71. I2.2XLARGE32 â ! ○

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   23m ~   Ž <sup>a</sup> # ~   Ž <sup>a</sup> m ~   Ž <sup>a</sup> ° m ~   - ± m ~	...x y	...x y	100-500	...x y	100-4000
\$ 5 # ~	...x y	...x y	100-500	...x y	...x y

Table 72. I2.3XLARGE24 â ! ○

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   23m ~   Ž <sup>a</sup> # ~   Ž <sup>a</sup> m ~   Ž <sup>a</sup> ° m ~   - ± m ~	...x y	...x y	500-1500	...x y	100-4000
\$ 5 # ~	...x y	...x y	500-1500	...x y	...x y

Table 73. I2.3XLARGE48 â ! ○

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   23m ~   Ž <sup>a</sup> # ~   Ž <sup>a</sup> m ~   Ž <sup>a</sup> ° m ~   - ± m ~	...x y	...x y	500-1500	...x y	100-4000
\$ 5 # ~	...x y	...x y	500-1500	...x y	...x y

Table 74. I2.4XLARGE32 â ! ○

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   23m ~   Ž <sup>a</sup> # ~   Ž <sup>a</sup> m ~   Ž <sup>a</sup> ° m ~   - ± m ~	...x y	...x y	500-2500	...x y	100-4000
\$ 5 # ~	...x y	...x y	500-2500	...x y	...x y

Table 75. I2.4XLARGE64 â ! ○



Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   23m ~   Ž <sup>a</sup> # ~   Ž <sup>a</sup> m ~   Ž <sup>a</sup> - ° m ~   - ± m ~	...x y	...x y	500-2500	...x y	100-4000
\$5# ~	...x y	...x y	500-2500	...x y	...x y

Table 76. I2.6XLARGE96 â ! ○

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   23m ~   Ž <sup>a</sup> # ~   Ž <sup>a</sup> m ~   Ž <sup>a</sup> - ° m ~   - ± m ~	...x y	...x y	1000- 3000	...x y	100-4000
\$5# ~	...x y	...x y	3000	...x y	...x y

Table 77. I2.8XLARGE120 â ! ○

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   23m ~   Ž <sup>a</sup> # ~   Ž <sup>a</sup> m ~   Ž <sup>a</sup> - ° m ~   - ± m ~	...x y	...x y	2000- 5000	...x y	100-4000
\$5# ~	...x y	...x y	4000	...x y	...x y

Table 78. I1.MEDIUM4 â ! ○

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23m ~   Ž <sup>a</sup> # ~	...x y	...x y	50-250	...x y	...x y
23' ~   - ± # ~   Y Ð <sup>2</sup> # ~	...x y	...x y	50-250	...x y	100-4000
Ž <sup>a</sup> - ° # ~   Ž <sup>a</sup> - ° m ~   ³ x - ° # ~   ³ x - ° m ~	...x y	...x y	50-250	50-4000	100-4000

Table 79. I1.MEDIUM8 â ! ○

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23m ~   Ž <sup>a</sup> # ~   « ¬ # ~	...x y	...x y	50-250	...x y	...x y

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z E G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   - ± # ~   Y Đ² # ~	...x y	...x y	50-250	...x y	100-4000
Ž <sup>a - °</sup> # ~   Ž <sup>a - °</sup> m ~   ³ x <sup>- °</sup> # ~   ³ x <sup>- °</sup> m ~	...x y	...x y	50-250	50-4000	100-4000

Table 80. I1.MEDIUM10 â ! ○

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z E G ǻ = J GB K	G SSD ǻ = J GB K
« ¬ # ~   Áî Á # ~	...x y	...x y	100-400	...x y	...x y

Table 81. I1.MEDIUM16 â ! ○

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z E G ǻ = J GB K	G SSD ǻ = J GB K
23m ~   Ž <sup>a</sup> # ~	...x y	...x y	50-250	...x y	...x y
23' ~   - ± # ~   Y Đ² # ~	...x y	...x y	50-250	...x y	100-4000
Ž <sup>a - °</sup> # ~   Ž <sup>a - °</sup> m ~   ³ x <sup>- °</sup> # ~   ³ x <sup>- °</sup> m ~	...x y	...x y	50-250	50-4000	100-4000

Table 82. I1.LARGE8 â ! ○

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z E G ǻ = J GB K	G SSD ǻ = J GB K
23m ~	...x y	...x y	50-500	...x y	...x y
23' ~   - ± # ~   Y Đ² # ~	...x y	...x y	50-500	...x y	100-4000
Ž <sup>a</sup> # ~   Ž <sup>a - °</sup> # ~   Ž <sup>a - °</sup> m ~   ³ x <sup>- °</sup> # ~   ³ x <sup>- °</sup> m ~	...x y	...x y	50-500	50-4000	100-4000

Table 83. I1.LARGE16 â ! ○

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z E G ǻ = J GB K	G SSD ǻ = J GB K
23m ~   « ¬ # ~	...x y	...x y	50-500	...x y	...x y

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z E G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   - ± # ~   Y Đ <sup>2</sup> # ~	...x y	...x y	50-500	...x y	100-4000
Ž <sup>a</sup> # ~   Ž <sup>a</sup> ° # ~   Ž <sup>a</sup> ° m ~   ³ x ° # ~   ³ x ° m ~	...x y	...x y	50-500	50-4000	100-4000

Table 84. I1.LARGE20 â ! o

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z E G ǻ = J GB K	G SSD ǻ = J GB K
« ¬ # ~   Áî Á # ~	...x y	...x y	200-800	...x y	...x y

Table 85. I1.LARGE32 â ! o

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z E G ǻ = J GB K	G SSD ǻ = J GB K
23m ~	...x y	...x y	50-500	...x y	...x y
23' ~   - ± # ~   Y Đ <sup>2</sup> # ~	...x y	...x y	50-500	...x y	100-4000
Ž <sup>a</sup> # ~   Ž <sup>a</sup> ° # ~   Ž <sup>a</sup> ° m ~   ³ x ° # ~   ³ x ° m ~	...x y	...x y	50-500	50-4000	100-4000

Table 86. I1.2XLARGE16 â ! o

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z E G ǻ = J GB K	G SSD ǻ = J GB K
23m ~	...x y	...x y	100-1000	...x y	...x y
23' ~   - ± # ~   Y Đ <sup>2</sup> # ~	...x y	...x y	100-1000	...x y	100-4000
Ž <sup>a</sup> # ~   Ž <sup>a</sup> ° # ~   Ž <sup>a</sup> ° m ~   ³ x ° # ~   ³ x ° m ~	...x y	...x y	100-1000	50-4000	100-4000

Table 87. I1.2XLARGE24 â ! o

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z E G ǻ = J GB K	G SSD ǻ = J GB K
23m ~	...x y	...x y	100-1000	...x y	...x y

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   - ± # ~   Y Đ² # ~	...x y	...x y	100-1000	...x y	100-4000
Ž <sup>a</sup> # ~   Ž <sup>a</sup> ° # ~   Ž <sup>a</sup> ° m ~   ³ x ° # ~   ³ x ° m ~	...x y	...x y	100-1000	50-4000	100-4000

Table 88. I1.2XLARGE32 â ! ○

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23m ~   « ¬ # ~	...x y	...x y	100-1000	...x y	...x y
23' ~   - ± # ~   Y Đ² # ~	...x y	...x y	100-1000	...x y	100-4000
Ž <sup>a</sup> # ~   Ž <sup>a</sup> ° # ~   Ž <sup>a</sup> ° m ~   ³ x ° # ~   ³ x ° m ~	...x y	...x y	100-1000	50-4000	100-4000

Table 89. I1.2XLARGE40 â ! ○

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23m ~   « ¬ # ~   Áî Á# ~	...x y	...x y	100-1000	...x y	...x y
23' ~   - ± # ~   Y Đ² # ~	...x y	...x y	100-1000	...x y	100-4000
Ž <sup>a</sup> # ~   Ž <sup>a</sup> ° # ~   Ž <sup>a</sup> ° m ~   ³ x ° # ~   ³ x ° m ~	...x y	...x y	100-1000	50-4000	100-4000

Table 90. I1.3XLARGE24 â ! ○

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23m ~	...x y	...x y	500-1500	...x y	...x y
23' ~   - ± # ~   Y Đ² # ~	...x y	...x y	500-1500	...x y	100-4000
Ž <sup>a</sup> # ~   Ž <sup>a</sup> ° # ~   Ž <sup>a</sup> ° m ~   ³ x ° # ~   ³ x ° m ~	...x y	...x y	500-1500	50-4000	100-4000

Table 91. I1.3XLARGE36 â ! ○

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z Ě G ǻ = J GB K	G SSD ǻ = J GB K
23m~	...x y	...x y	500-1500	...x y	...x y
23' ~   - ± # ~   Y Đ <sup>2</sup> # ~	...x y	...x y	500-1500	...x y	100-4000
Ž <sup>a</sup> # ~   Ž <sup>a</sup> - ° # ~   Ž <sup>a</sup> - ° m ~   ³ x - ° # ~   ³ x - ° m ~	...x y	...x y	500-1500	50-4000	100-4000

Table 92. I1.3XLARGE48 â ! ○

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z Ě G ǻ = J GB K	G SSD ǻ = J GB K
23m~   « ¬ # ~	...x y	...x y	500-1500	...x y	...x y
23' ~   - ± # ~   Y Đ <sup>2</sup> # ~	...x y	...x y	500-1500	...x y	100-4000
Ž <sup>a</sup> # ~   Ž <sup>a</sup> - ° # ~   Ž <sup>a</sup> - ° m ~   ³ x - ° # ~   ³ x - ° m ~	...x y	...x y	500-1500	50-4000	100-4000

Table 93. I1.3XLARGE60 â ! ○

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z Ě G ǻ = J GB K	G SSD ǻ = J GB K
23m~   « ¬ # ~   Áî Á# ~	...x y	...x y	500-1500	...x y	...x y
23' ~   - ± # ~   Y Đ <sup>2</sup> # ~	...x y	...x y	500-1500	...x y	100-4000
Ž <sup>a</sup> # ~   Ž <sup>a</sup> - ° # ~   Ž <sup>a</sup> - ° m ~   ³ x - ° # ~   ³ x - ° m ~	...x y	...x y	500-1500	50-4000	100-4000

Table 94. I1.4XLARGE48 â ! ○

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z Ě G ǻ = J GB K	G SSD ǻ = J GB K
Y Đ <sup>2</sup> # ~	...x y	...x y	500-2500	...x y	100-4000

Table 95. I1.4XLARGE80 â ! ○

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   - ± # ~   Y Đ² # ~	...x y	...x y	500-2500	...x y	100-4000
Ž <sup>a - °</sup> # ~   Ž <sup>a - °</sup> m ~   ³ x <sup>- °</sup> # ~   ³ x <sup>- °</sup> m ~	...x y	...x y	500-2500	50-4000	100-4000

Table 96. I1.6XLARGE120 â ! ○

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23m ~   Ž <sup>a</sup> # ~   « ¬ # ~   Āî Ā# ~	...x y	...x y	2600	...x y	...x y
23' ~   - ± # ~   Y Đ² # ~	...x y	...x y	1000-4000	...x y	100-4000
Ž <sup>a - °</sup> # ~   Ž <sup>a - °</sup> m ~   ³ x <sup>- °</sup> # ~   ³ x <sup>- °</sup> m ~	...x y	...x y	1000-4000	50-4000	100-4000

Table 97. I1.8XLARGE160 â ! ○

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   - ± # ~   Y Đ² # ~	...x y	...x y	2000-5000	...x y	100-4000
Ž <sup>a - °</sup> # ~   Ž <sup>a - °</sup> m ~   ³ x <sup>- °</sup> # ~   ³ x <sup>- °</sup> m ~	...x y	...x y	2000-5000	50-4000	100-4000

Table 98. I1.12XLARGE240 â ! ○

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   - ± # ~   Y Đ² # ~	...x y	...x y	7000	...x y	...x y
Ž <sup>a - °</sup> # ~   Ž <sup>a - °</sup> m ~   ³ x <sup>- °</sup> # ~   ³ x <sup>- °</sup> m ~	...x y	...x y	7000	50-4000	...x y

Table 99. M2.SMALL8 â ! ○

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   23m~   Ž <sup>a</sup> # ~   Ž <sup>a</sup> m~   Ž <sup>a</sup> - ° m~   - ± m~   \$5# ~	0-500	0-16000	...× y	50-4000	100-4000

Table 100. M2.MEDIUM16 â ! ○

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   23m~   Ž <sup>a</sup> # ~   Ž <sup>a</sup> - ° m~   - ± m~   \$5# ~	0-500	0-16000	...× y	50-4000	100-4000
Ž <sup>a</sup> m~	0-500	0-4000	...× y	50-4000	100-4000

Table 101. M2.LARGE32 â ! ○

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   23m~   Ž <sup>a</sup> # ~   Ž <sup>a</sup> - ° m~   - ± m~   \$5# ~	0-500	0-16000	...× y	50-4000	100-4000
Ž <sup>a</sup> m~	0-500	0-4000	...× y	50-4000	100-4000

Table 102. M2.2XLARGE64 â ! ○

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   23m~   Ž <sup>a</sup> # ~   Ž <sup>a</sup> - ° m~   - ± m~   \$5# ~	0-500	0-16000	...× y	50-4000	100-4000

Table 103. M2.3XLARGE96 â ! ○

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   23m~   Ž <sup>a</sup> # ~   Ž <sup>a</sup> - ° m~   - ± m~   \$5# ~	0-500	0-16000	...× y	50-4000	100-4000
Ž <sup>a</sup> m~	0-500	0-4000	...× y	50-4000	100-4000

Table 104. M2.4XLARGE128 â ! ○

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   23m~   Ž <sup>a</sup> # ~ Ž <sup>a</sup> - ° m~   - ± m~   \$5# ~	0-800	0-16000	...× y	50-4000	100-4000
Ž <sup>a</sup> m~	0-800	0-4000	...× y	50-4000	100-4000

Table 105. M2.6XLARGE192 â ! ○

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   23m~   Ž <sup>a</sup> # ~ Ž <sup>a</sup> - ° m~   - ± m~   \$5# ~	0-1200	0-16000	...× y	50-4000	100-4000
Ž <sup>a</sup> m~	0-1200	0-4000	...× y	50-4000	100-4000

Table 106. M2.8XLARGE256 â ! ○

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   23m~   Ž <sup>a</sup> # ~ Ž <sup>a</sup> - ° m~   - ± m~   \$5# ~	0-1800	0-16000	...× y	50-4000	100-4000
Ž <sup>a</sup> m~	0-1800	0-4000	...× y	50-4000	100-4000

Table 107. M2.12XLARGE384 â ! ○

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   23m~   Ž <sup>a</sup> # ~ Ž <sup>a</sup> - ° m~   - ± m~   \$5# ~	0-2500	0-16000	...× y	50-4000	100-4000
Ž <sup>a</sup> m~	0-2500	0-4000	...× y	50-4000	100-4000

Table 108. M1.SMALL8 â ! ○

Y F ~	! š ǻ = J GBK	G ǻ = J G BK	! š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   - ± # ~	0-800	0-16000	...× y	50-4000	100-4000
Ž <sup>a</sup> # ~	0-800	0-4000	...× y	...× y	...× y



Table 109. M1.MEDIUM16 â ! ○

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   - ± # ~	0-800	0-16000	...× y	50-4000	100-4000
Ž <sup>a</sup> # ~	0-800	0-4000	...× y	50-4000	100-4000

Table 110. M1.LARGE32 â ! ○

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   - ± # ~	0-800	0-16000	...× y	50-4000	100-4000
Ž <sup>a</sup> # ~	0-800	0-4000	...× y	...× y	...× y

Table 111. M1.2XLARGE64 â ! ○

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   - ± # ~	0-800	0-16000	...× y	50-4000	100-4000
Ž <sup>a</sup> # ~	0-800	0-4000	...× y	...× y	...× y

Table 112. M1.3XLARGE96 â ! ○

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   - ± # ~	0-800	0-16000	...× y	50-4000	100-4000
Ž <sup>a</sup> # ~	0-800	0-4000	...× y	...× y	...× y

Table 113. M1.4XLARGE128 â ! ○

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   - ± # ~	0-800	0-16000	...× y	50-4000	100-4000
Ž <sup>a</sup> # ~	0-800	0-4000	...× y	...× y	...× y

Table 114. M1.6XLARGE192 â ! ○

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   - ± # ~	0-800	0-16000	...× y	50-4000	100-4000
Ž <sup>a</sup> # ~	0-800	0-4000	...× y	...× y	...× y

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   - ± # ~	0-1200	0-16000	...× y	50-4000	100-4000
Ž <sup>a</sup> # ~	0-1200	0-4000	...× y	...× y	...× y

Table 115. M1.8XLARGE256 â ! ○

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   - ± # ~	0-1800	0-16000	...× y	50-4000	100-4000
Ž <sup>a</sup> # ~	0-1800	0-4000	...× y	...× y	...× y

Table 116. M1.12XLARGE368 â ! ○

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   - ± # ~	0-2400	0-16000	...× y	50-4000	100-4000
Ž <sup>a</sup> # ~	0-2400	0-4000	...× y	...× y	...× y

Table 117. C2.LARGE8 â ! ○

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   23m ~   Ž <sup>a</sup> # ~   Ž <sup>a</sup> m ~   Ž <sup>a</sup> - ° m ~   - ± m ~   \$5# ~	...× y	...× y	50-500	...× y	100-4000

Table 118. C2.LARGE16 â ! ○

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   23m ~   Ž <sup>a</sup> # ~   Ž <sup>a</sup> m ~   Ž <sup>a</sup> - ° m ~   - ± m ~   \$5# ~	...× y	...× y	50-500	...× y	100-4000

Table 119. C2.LARGE32 â ! ○

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   23m ~   Ž <sup>a</sup> # ~   Ž <sup>a</sup> m ~   ...x y Ž <sup>a</sup> - ° m ~   - ± m ~   \$5# ~		...x y	50-500	...x y	100-4000

Table 120. C2.2XLARGE16 â ! ○

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   23m ~   Ž <sup>a</sup> # ~   Ž <sup>a</sup> m ~   ...x y Ž <sup>a</sup> - ° m ~   - ± m ~   \$5# ~		...x y	100-500	...x y	100-4000

Table 121. C2.2XLARGE32 â ! ○

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   23m ~   Ž <sup>a</sup> # ~   Ž <sup>a</sup> m ~   ...x y Ž <sup>a</sup> - ° m ~   - ± m ~   \$5# ~		...x y	100-500	...x y	100-4000

Table 122. C2.4XLARGE32 â ! ○

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   23m ~   Ž <sup>a</sup> # ~   Ž <sup>a</sup> m ~   ...x y Ž <sup>a</sup> - ° m ~   - ± m ~   \$5# ~		...x y	200-800	...x y	100-4000

Table 123. C2.4XLARGE60 â ! ○

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   23m ~   Ž <sup>a</sup> # ~   Ž <sup>a</sup> m ~   ...x y Ž <sup>a</sup> - ° m ~   - ± m ~   \$5# ~		...x y	200-800	...x y	100-4000

Table 124. C2.8XLARGE120 â ! ○

Y F ~	! Š ǻ = J GBK	G ǻ = J G BK	! Š SSD ǻ = J GB K	í Z £ G ǻ = J GB K	G SSD ǻ = J GB K
23' ~   23m ~   Ž <sup>a</sup> # ~   Ž <sup>a</sup> m ~   ...x y Ž <sup>a</sup> - ° m ~   - ± m ~   \$5# ~		...x y	900	...x y	...x y

Table 125. CN2.4XLARGE60 â ! ○

Y F ~	! š ǎ = J GBK	G ǎ = J G BK	! š SSD ǎ = J GB K	í Z £ G ǎ = J GB K	G SSD ǎ = J GB K
Ž <sup>a</sup> m~	...x y	...x y	200-800	...x y	100-4000

Table 126. CN2.8XLARGE120 â ! o

Y F ~	! š ǎ = J GBK	G ǎ = J G BK	! š SSD ǎ = J GB K	í Z £ G ǎ = J GB K	G SSD ǎ = J GB K
Ž <sup>a</sup> m~	...x y	...x y	1000	...x y	...x y

Table 127. G2.7XLARGE60 â ! o

Y F ~	! š ǎ = J GBK	G ǎ = J G BK	! š SSD ǎ = J GB K	í Z £ G ǎ = J GB K	G SSD ǎ = J GB K
23' ~   Ž <sup>a</sup> # ~   Ž <sup>a</sup> m~   Ž <sup>a</sup> ° m~   - ± m~   ³ x ° # ~	...x y	...x y	1650	...x y	...x y

Table 128. G2.14XLARGE120 â ! o

Y F ~	! š ǎ = J GBK	G ǎ = J G BK	! š SSD ǎ = J GB K	í Z £ G ǎ = J GB K	G SSD ǎ = J GB K
23' ~   Ž <sup>a</sup> # ~   Ž <sup>a</sup> m~   Ž <sup>a</sup> ° m~   - ± m~   ³ x ° # ~	...x y	...x y	3300	...x y	...x y