

RA Document

RA Details	
RA Technical End Date/Time	25-07-2020 10:00:00
RA Opening Date/Time	25-07-2020 10:30:00
RA Life Cycle (From Publish Date)	90 (Days)
RA Offer Validity (From End Date)	40 (Days)
Ministry/State Name	Ministry Of Defence
Department Name	Department Of Defence
Organisation Name	Indian Army
Office Name	*****
Total Quantity	17
Item Category	Desktop Computers
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Inspection Required	Yes
Inspection to be carried out by Buyers own empanelled agency	Yes
Type Of Inspection	Post Dispatch
Name of the Empanelled Inspection Agency/ Authority	Board of Officers
Estimated RA Value	950000

EMD Detail

Required	No
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ePBG Detail

Required	No
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Splitting

RA splitting not applied.

Desktop Computers (17 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Processor	Processor Make	Intel	Intel
	Processor Generation	9	9.0 Or higher
	Number of Cores per Processor	6	6, 8, 10 Or higher
	Processor Base Frequency (GHz)	3	*
	Processor Description	Intel Core i5	Intel Core i5, Intel Core i7, Intel Core i9 Or higher
	Processor Number	Intel Core i5 9500	Intel Core i5 8600, Intel Core i5 8600K, Intel Core i7 8700T, Intel Core i7 7700K, Intel Core i7 8700, Intel Core i7 8700K, Intel Core i5 9500, Intel Core i5 9600, Intel Core i7 9700, Intel Core i9 9900, Intel Core i7 9700K, Intel Core i9 9900K, Intel Core i9 9900KS, Intel Core i9 9900KF, Intel Core i7 9700KF, Intel Core i7 9700F, Intel Core i7 8086K, Intel Core i5 9600K, Intel Core i5 9600KF Or higher
	Out of Band Management	Intel vPro	*
	Cache (MB)	9	*
Motherboard	Chipset Series	Intel Q Series	Intel Q Series Or higher
	Expansion Slots (PCIe x 1) (Number)	2	*
	Chipset Number	Intel Q 370	Intel Q 370 Or higher
	Expansion Slots (PCIe x 4) (Number)	1	*
	Expansion Slots (PCIe x 16) (Number)	1	*
	Expansion Slots (PCI) (Number)	0	*

	Expansion Slots (M Dot 2)	2	*
Graphics	Graphics Type	Integrated	*
	Graphic Card Description	-	*
	Size of Memory in Case of Dedicated Graphic Card (GB)	0	*
	Size of VRAM in case of Integrated Graphics (MB)	-	*
Operating System	Operating System (Factory Pre-Loaded)	Windows 10 Professional	Windows 10 Professional
	Recovery Image Media	-	*
	OS Certification	Windows	*
Memory	Type of RAM	DDR4	*
	RAM Size (GB)	8	8, 16, 32, 64, 128 Or higher
	RAM Speed (MHz)	2666	*
	Total Numbers of DIMM Slots Available	4	*
	Number of DIMM Slots populated	1	*
	RAM Expandability up to(using spare DIMM Slots in GB)	128	128 Or higher
Storage	Total Number of Internal Bays available	3	*
	Number of 2 point 5 inches internal Bays	2	*
	Number of 3 point 5 inches Internal Bays	1	*
	Number of 2 point 5 Inches Internal Bays Populated	0	*
	Number of 3 point 5 Inches Internal Bays Populated	1	*
	Type of Drives used to populate the Internal Bays	HDD	HDD
	Number of Internal Bays populated with HDD	1	*
	Capacity of each HDD (GB)	1000 @7200 rpm	*

	Total HDD Capacity (GB)	1000	1000, 1500, 2000, 2500, 3000, 4000 Or higher
	Number of Internal Bays populated with SSD	0	*
	Capacity of each SSD (GB)	0	*
	Total SSD Capacity (GB)	0	128, 256, 384, 512, 768, 0, 1024, 2048, 4096 Or higher
	Number of Internal Bays populated with SSHD	0	*
	Capacity of each SSHD (GB)	NA	*
	Total SSHD Capacity in addition to 8 GB Flash (GB)	0	500, 1000, 2000, 0 Or higher
	Optane Memory (GB)	0	*
Cabinet	Cabinet Form Factor	Tower (13.1 to 26 Litres)	Tower (13.1 to 26 Litres)
	Cabinet Volume (Litres)	-	*
	External Bays (Number)	1	*
	Optical Drive	DVD R/W	*
	Internal Speaker	Yes	*
	Audio-in	Yes	*
	Audio-out	Yes	*
	Headphone out	Yes	*
Connectivity	Microphone-in	Yes	*
	Wireless Connectivity	Yes	*
	If Yes, Type of Wireless Connectivity	Wi-Fi 802.11ac	*
	Number of Ethernet Ports	1	*
	Type of Ethernet Ports	10/100/1000 on board Integrated Gigabit Port	*
	Bluetooth Connectivity	Yes	*
Ports	If Yes, Version of Bluetooth Available	5	*
	Number of USB Version 2 Point 0 Ports	4	*
	Number of USB Version	2	*

	3 point 0 / 3 point 1, Gen 1 Ports		
	Number of USB Version 3 point 1, Gen 2 Ports	4	*
	Number of USB Type C Ports	1	*
	Number of Serial Ports	0	*
	Number of Parallel Ports	0	*
	Number of VGA Ports	0	*
	Number of HDMI Ports	0	*
	Number of DP Ports	2	*
Monitor	Model of the Monitor	-	*
	Monitor Technology	IPS	IPS Or higher
	LED Backlit Monitor Size (INCHES)	23.8	24, 27, 23.8 Or higher
	Monitor Resolution (PIXELS)	1920x1080	1920x1080, 1920 x 1200, 3200x1800, 3840 x 2160, 2560 x 1440 Or higher
	TCO Certification for Monitor	-	*
	Number of VGA Ports in the Monitor	1	*
	Number of HDMI Ports in the Monitor	1	*
	Number of Display Ports in the Monitor	1	*
	Availability of Webcam integrated with Monitor	No	*
	If Yes, Resolution of Webcam	NA	*
Power	Power Supply Capacity (Watt)	-	*
	Minimum Power Efficiency Range (%)	90 - 94	*
Certification	ROHS Compliance	Yes	*
	BEE / Energy Star for the given Model	Yes	*
Input Devices	Mouse Connectivity	Wired	*

Operating Conditions	Type of Mouse	Optical Scroll	*
	Keyboard Connectivity	Wired	*
	Type of Keyboard	Standard	*
	Minimum Operating Temperature	5	*
	Maximum Operating Temperature	35	*
	Minimum Operating Humidity (%RH)	5	*
	Maximum Operating Humidity (%RH)	90	*
Warranty	On Site OEM Warranty (Year)	5	5 Or higher

* Specifications highlighted in bold are the Golden Parameters.

* Bidders may note that In respect of non-golden Parameters, the specifications 'Values' chosen by Buyer will generally be preferred over 'Bid requirement (allowed Values) by the Buyer.

Additional Specification Documents

Consignee/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days	
1	*****	*****KAMRUP	17	25	

Special terms and conditions for category Desktop Computers

- As per notification of MEITY circulated vide letter no. F.No.33(1)/2017-IPHW..dated :14/09/2017, the minimum local content should be 45.percent to qualify as local or domestic manufacturer.\n\nSeller has to ensure that operating system software etc comes preloaded with machine from respective OEM . Any deviation in respect of genuinity and authenticity of OS will attract severe penalty on part of seller as law of the land and contractual provisions. Buyer are also requested to verify the key no of OS etc with server of Microsoft/Linux before accepting machines to avoid complexity at latter stage.

Bid Specific Additional Terms and Conditions

- Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods

[This RA is also governed by the General Terms and Conditions](#)

---Thank You---