

manufacturer	HP
series	Zen
model	5286
price	10000
colour	Silver
usecase	Business
release_date	2017
quantity	99

<b>cpu</b>	
manufacturer	AMD
model	Ryzen 3580U
frequency	3.2
boost_frequency	3.7
<b>ram</b>	
capacity	4GB
number_slots	3
type	DDR4
<b>integrated_gpu</b>	
manufacturer	Intel
model	HD Graphics 615
<b>storage</b>	
type	SSD
capacity	1TB
<b>os</b>	
type	Windows
version	10 Pro



manufacturer	SONY VAIO
series	Z
model	2173
price	11000
battery	11
colour	Black
usecase	Engineering
release_date	2019
quantity	48

<b>cpu</b>	
manufacturer	Intel
model	Core i7-11370H
frequency	3.2
boost_frequency	3.7
<b>ram</b>	

capacity	4GB
number_slots	4
type	DDR4
<b>display</b>	
size	12
technology	LCD
<b>integrated_gpu</b>	
manufacturer	Intel
model	HD Graphics 520
<b>storage</b>	
type	HDD
capacity	125GB
<b>os</b>	
type	Windows
version	10 Pro

manufacturer	LENOVO
series	Thinkpad
model	7862
price	11000
battery	8
colour	Silver
usecase	Engineering
release_date	2021
quantity	4

<b>cpu</b>	
manufacturer	AMD
model	A6-9225 13%
frequency	3.5
boost_frequency	4.0
<b>ram</b>	
capacity	16GB
number_slots	2
type	DDR5
<b>display</b>	
size	13
technology	LED
<b>integrated_gpu</b>	
manufacturer	Intel
model	HD Graphics 510
<b>storage</b>	
type	HDD
capacity	2TB
<b>os</b>	
type	Linux
version	RedHat



manufacturer	DELL
series	AlienStation
model	8843
price	12000
colour	Silver
usecase	Business
release_date	2021
quantity	75

<b>cpu</b>	
manufacturer	AMD
model	Ryzen 5500U
frequency	3.4
boost_frequency	3.9
<b>ram</b>	
capacity	4GB
number_slots	2
type	DDR5
<b>integrated_gpu</b>	
manufacturer	Intel
model	HD Graphics 515
<b>storage</b>	
type	SSD
capacity	3TB
<b>os</b>	
type	Windows
version	10 Pro



manufacturer	HP
series	Pavilion
model	5590
price	12000
battery	12
colour	Black
usecase	Gaming
release_date	2018
quantity	11

<b>cpu</b>	
manufacturer	Intel
model	Core i7-10610U
frequency	2.8
boost_frequency	3.3
<b>ram</b>	

capacity	16GB
number_slots	4
type	DDR5
<b>display</b>	
size	14
technology	LCD
<b>integrated_gpu</b>	
manufacturer	Intel
model	HD Graphics 620
<b>storage</b>	
type	SSD
capacity	2TB
<b>os</b>	
type	Linux
version	Ubuntu

manufacturer	SONY VAIO
series	Fit
model	8473
price	12000
battery	15
colour	Silver
usecase	Studying
release_date	2019
quantity	2

<b>cpu</b>	
manufacturer	Intel
model	Core i3-1005G1
frequency	2.9
boost_frequency	3.4
<b>ram</b>	
capacity	8GB
number_slots	4
type	DDR5
<b>display</b>	
size	14
technology	LED
<b>integrated_gpu</b>	
manufacturer	Intel
model	Iris Plus Graphics
<b>storage</b>	
type	HDD
capacity	1TB
<b>os</b>	
type	Windows
version	10 Family

manufacturer	HP
series	Tower
model	551
price	13000
colour	Silver
usecase	Business
release_date	2020
quantity	53

<b>cpu</b>	
manufacturer	Intel
model	Core i7-9750HF
frequency	2.5
boost_frequency	3.0
<b>ram</b>	
capacity	8GB
number_slots	2
type	DDR4
<b>dedicated_gpu</b>	
manufacturer	Nvidia
model	Titan RTX 1336
capacity	8GB
<b>integrated_gpu</b>	
manufacturer	Intel
model	HD Graphics 615
<b>storage</b>	
type	NVMe
capacity	512GB
<b>os</b>	
type	Windows
version	10 N

manufacturer	SONY VAIO
series	E
model	2407
price	13000
battery	11
colour	Silver
usecase	Studying
release_date	2020
quantity	6

<b>cpu</b>	
manufacturer	Intel

model	Core i5-1035G4
frequency	2.7
boost_frequency	3.2
<b>ram</b>	
capacity	16GB
number_slots	2
type	DDR5
<b>display</b>	
size	12
technology	LED
<b>integrated_gpu</b>	
manufacturer	Intel
model	Iris Graphics 550
<b>storage</b>	
type	HDD
capacity	125GB
<b>os</b>	
type	Windows
version	10 Pro



manufacturer	LENOVO
series	Legion
model	4820
price	13000
battery	11
colour	Silver
usecase	Gaming
release_date	2020
quantity	2

<b>cpu</b>	
manufacturer	Intel
model	Core i5-L16G7
frequency	2.5
boost_frequency	3.0
<b>ram</b>	
capacity	32GB
number_slots	2
type	DDR5
<b>display</b>	
size	14
technology	LED
<b>integrated_gpu</b>	
manufacturer	Intel
model	HD Graphics 515
<b>storage</b>	
type	NVMe
capacity	3TB
<b>os</b>	
type	Windows

version	10 Pro
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manufacturer	LENOVO
series	ThinkCentre
model	5183
price	13000
colour	Black
usecase	Engineering
release_date	2019
quantity	27

<b>cpu</b>	
manufacturer	AMD
model	Ryzen PRO
frequency	3.8
boost_frequency	4.3
<b>ram</b>	
capacity	8GB
number_slots	4
type	DDR5
<b>integrated_gpu</b>	
manufacturer	Intel
model	HD Graphics 500
<b>storage</b>	
type	HDD
capacity	2TB
<b>os</b>	
type	Linux
version	Ubuntu



manufacturer	DELL
series	Arta
model	1665
price	14000
colour	Black
usecase	Studying
release_date	2020
quantity	67

<b>cpu</b>	
manufacturer	AMD
model	Ryzen 2500U
frequency	2.7
boost_frequency	3.2

<b>ram</b>	
capacity	4GB
number_slots	4
type	DDR4
<b>integrated_gpu</b>	
manufacturer	Intel
model	HD Graphics 615
<b>storage</b>	
type	NVMe
capacity	256GB
<b>os</b>	
type	Linux
version	Ubuntu



manufacturer	DELL
series	Inspiron
model	446
price	15000
battery	15
colour	Black
usecase	Gaming
release_date	2021
quantity	2

<b>cpu</b>	
manufacturer	Intel
model	Core i7-10710U
frequency	2.9
boost_frequency	3.4
<b>ram</b>	
capacity	4GB
number_slots	3
type	DDR3
<b>display</b>	
size	13
technology	LED
<b>dedicated_gpu</b>	
manufacturer	Nvidia
model	GeForce GTX 622
capacity	8GB
<b>integrated_gpu</b>	
manufacturer	Intel
model	HD Graphics 510
<b>storage</b>	
type	NVMe
capacity	125GB
<b>os</b>	
type	Windows
version	10 N





manufacturer	LENOVO
series	Virpo
model	5804
price	15000
colour	Silver
usecase	Gaming
release_date	2018
quantity	41

<b>cpu</b>	
manufacturer	AMD
model	Ryzen 3780U
frequency	3.5
boost_frequency	4.0
<b>ram</b>	
capacity	32GB
number_slots	4
type	DDR5
<b>integrated_gpu</b>	
manufacturer	Intel
model	HD Graphics 610
<b>storage</b>	
type	HDD
capacity	125GB
<b>os</b>	
type	Windows
version	10 Family



manufacturer	DELL
series	AlienStation
model	9838
price	16000
colour	Silver
usecase	Gaming
release_date	2020
quantity	11

<b>cpu</b>	
manufacturer	AMD
model	Ryzen 3550H
frequency	2.0
boost_frequency	2.5
<b>ram</b>	

capacity	8GB
number_slots	3
type	DDR5
<b>dedicated_gpu</b>	
manufacturer	Nvidia
model	GeForce GTX 1728
capacity	16GB
<b>integrated_gpu</b>	
manufacturer	Intel
model	Iris Graphics 550
<b>storage</b>	
type	SSD
capacity	3TB
<b>os</b>	
type	Windows
version	10 Family

manufacturer	HP
series	Tower
model	7252
price	17000
colour	Silver
usecase	Business
release_date	2019
quantity	74

<b>cpu</b>	
manufacturer	AMD
model	Ryzen 4900HS
frequency	3.4
boost_frequency	3.9
<b>ram</b>	
capacity	4GB
number_slots	3
type	DDR5
<b>dedicated_gpu</b>	
manufacturer	AMD
model	Radeon VII 4655
capacity	12GB
<b>integrated_gpu</b>	
manufacturer	Intel
model	HD Graphics 620
<b>storage</b>	
type	NVMe
capacity	512GB
<b>os</b>	
type	Windows
version	10 Pro

manufacturer	HP
series	ProBook
model	6383
price	17000
battery	8
colour	Black
usecase	Business
release_date	2021
quantity	82

<b>cpu</b>	
manufacturer	Intel
model	Core i5-8257U
frequency	2.6
boost_frequency	3.1
<b>ram</b>	
capacity	16GB
number_slots	3
type	DDR5
<b>display</b>	
size	14
technology	LCD
<b>integrated_gpu</b>	
manufacturer	Intel
model	Iris Plus Graphics
<b>storage</b>	
type	HDD
capacity	125GB
<b>os</b>	
type	Linux
version	Debian

manufacturer	LENOVO
series	Legion
model	3441
price	17000
battery	14
colour	Silver
usecase	Engineering
release_date	2021
quantity	51

<b>cpu</b>	
manufacturer	Intel
model	Core i3-7100U

frequency	2.3
boost_frequency	2.8
<b>ram</b>	
capacity	32GB
number_slots	4
type	DDR5
<b>display</b>	
size	14
technology	LCD
<b>integrated_gpu</b>	
manufacturer	Intel
model	HD Graphics 530
<b>storage</b>	
type	NVMe
capacity	1TB
<b>os</b>	
type	Windows
version	10 N

manufacturer	HP
series	Pavilion
model	4338
price	18000
battery	7
colour	Silver
usecase	Business
release_date	2019
quantity	16

<b>cpu</b>	
manufacturer	AMD
model	Ryzen PRO
frequency	3.6
boost_frequency	4.1
<b>ram</b>	
capacity	8GB
number_slots	2
type	DDR4
<b>display</b>	
size	16
technology	LCD
<b>integrated_gpu</b>	
manufacturer	Intel
model	HD Graphics 500
<b>storage</b>	
type	SSD
capacity	256GB
<b>os</b>	
type	Windows

version	10 N
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manufacturer	DELL
series	Inspiron
model	2440
price	18000
battery	15
colour	Silver
usecase	Gaming
release_date	2021
quantity	32

<b>cpu</b>	
manufacturer	Intel
model	Core i5-11260H
frequency	3.8
boost_frequency	4.3
<b>ram</b>	
capacity	32GB
number_slots	4
type	DDR5
<b>display</b>	
size	15
technology	LCD
<b>integrated_gpu</b>	
manufacturer	Intel
model	HD Graphics 620
<b>storage</b>	
type	SSD
capacity	256GB
<b>os</b>	
type	Linux
version	Ubuntu

manufacturer	HP
series	ProBook
model	3106
price	18000
battery	9
colour	Silver
usecase	Studying
release_date	2017
quantity	49

<b>cpu</b>	
manufacturer	Intel

model	Core i5-1038NG7
frequency	3.3
boost_frequency	3.8
<b>ram</b>	
capacity	12GB
number_slots	3
type	DDR3
<b>display</b>	
size	15
technology	LED
<b>integrated_gpu</b>	
manufacturer	Intel
model	HD Graphics 520
<b>storage</b>	
type	HDD
capacity	2TB
<b>os</b>	
type	Linux
version	RedHat

manufacturer	HP
series	ProBook
model	9726
price	19000
battery	8
colour	Black
usecase	Business
release_date	2017
quantity	81

<b>cpu</b>	
manufacturer	AMD
model	Ryzen 5900HS
frequency	2.0
boost_frequency	2.5
<b>ram</b>	
capacity	32GB
number_slots	2
type	DDR5
<b>display</b>	
size	15
technology	LED
<b>dedicated_gpu</b>	
manufacturer	AMD
model	Radeon RX 2891
capacity	18GB
<b>integrated_gpu</b>	
manufacturer	Intel
model	Iris Graphics 550
<b>storage</b>	
type	HDD
capacity	256GB

<b>os</b>	
type	Windows
version	10 Pro

manufacturer	HP
series	ENVY
model	3927
price	19000
battery	6
colour	Black
usecase	Business
release_date	2019
quantity	65

<b>cpu</b>	
manufacturer	AMD
model	Ryzen 3780U
frequency	3.5
boost_frequency	4.0
<b>ram</b>	
capacity	4GB
number_slots	4
type	DDR5
<b>display</b>	
size	13
technology	LCD
<b>integrated_gpu</b>	
manufacturer	Intel
model	HD Graphics 500
<b>storage</b>	
type	HDD
capacity	256GB
<b>os</b>	
type	Windows
version	10 Pro



manufacturer	DELL
series	Alienware
model	403
price	20000
battery	13
colour	Silver
usecase	Gaming
release_date	2017
quantity	73

<b>cpu</b>	
manufacturer	Intel
model	Core i3-1115G4
frequency	3.4
boost_frequency	3.9
<b>ram</b>	
capacity	16GB
number_slots	2
type	DDR5
<b>display</b>	
size	15
technology	LCD
<b>integrated_gpu</b>	
manufacturer	Intel
model	HD Graphics 615
<b>storage</b>	
type	HDD
capacity	512GB
<b>os</b>	
type	Windows
version	10 Pro



manufacturer	DELL
series	AlienStation
model	4658
price	21000
colour	Silver
usecase	Studying
release_date	2016
quantity	2

<b>cpu</b>	
manufacturer	Intel
model	Core i5-9300HF
frequency	2.8
boost_frequency	3.3
<b>ram</b>	
capacity	16GB
number_slots	2
type	DDR5
<b>integrated_gpu</b>	
manufacturer	Intel
model	HD Graphics 630
<b>storage</b>	
type	SSD
capacity	125GB
<b>os</b>	
type	Windows



version	10 Pro
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manufacturer	SONY VAIO
series	Z
model	1054
price	22000
battery	8
colour	Silver
usecase	Business
release_date	2020
quantity	34

<b>cpu</b>	
manufacturer	Intel
model	Core i5-1035G7
frequency	2.0
boost_frequency	2.5
<b>ram</b>	
capacity	12GB
number_slots	4
type	DDR3
<b>display</b>	
size	16
technology	LED
<b>integrated_gpu</b>	
manufacturer	Intel
model	HD Graphics 615
<b>storage</b>	
type	HDD
capacity	256GB
<b>os</b>	
type	Windows
version	10 N



manufacturer	HP
series	Pavilion
model	2814
price	22000
battery	13
colour	Black
usecase	Business
release_date	2019
quantity	38

<b>cpu</b>	
manufacturer	AMD

model	Ryzen PRO
frequency	2.9
boost_frequency	3.4
<b>ram</b>	
capacity	32GB
number_slots	4
type	DDR3
<b>display</b>	
size	13
technology	LCD
<b>integrated_gpu</b>	
manufacturer	Intel
model	HD Graphics 500
<b>storage</b>	
type	SSD
capacity	1TB
<b>os</b>	
type	Linux
version	Ubuntu



manufacturer	LENOVO
series	Yoga
model	2000
price	23000
battery	14
colour	Silver
usecase	Studying
release_date	2017
quantity	61

<b>cpu</b>	
manufacturer	Intel
model	Core i7-8557U
frequency	3.3
boost_frequency	3.8
<b>ram</b>	
capacity	12GB
number_slots	3
type	DDR5
<b>display</b>	
size	16
technology	LCD
<b>integrated_gpu</b>	
manufacturer	Intel
model	HD Graphics 515
<b>storage</b>	
type	HDD
capacity	1TB
<b>os</b>	
type	Linux

version	Ubuntu
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manufacturer	DELL
series	ProStation
model	8174
price	23000
colour	Silver
usecase	Gaming
release_date	2018
quantity	32

<b>cpu</b>	
manufacturer	Intel
model	Xeon W-10885M
frequency	2.4
boost_frequency	2.9
<b>ram</b>	
capacity	32GB
number_slots	2
type	DDR3
<b>integrated_gpu</b>	
manufacturer	Intel
model	HD Graphics 510
<b>storage</b>	
type	SSD
capacity	256GB
<b>os</b>	
type	Windows
version	10 Family

manufacturer	HP
series	Alfa
model	8348
price	23000
colour	Black
usecase	Engineering
release_date	2019
quantity	73

<b>cpu</b>	
manufacturer	Intel
model	Core i5-7300U
frequency	2.0
boost_frequency	2.5

<b>ram</b>	
capacity	12GB
number_slots	3
type	DDR4
<b>integrated_gpu</b>	
manufacturer	Intel
model	HD Graphics 620
<b>storage</b>	
type	HDD
capacity	125GB
<b>os</b>	
type	Linux
version	Ubuntu

manufacturer	SONY VAIO
series	HALO
model	6908
price	26000
colour	Silver
usecase	Studying
release_date	2016
quantity	31

<b>cpu</b>	
manufacturer	AMD
model	Ryzen 5900HX
frequency	2.2
boost_frequency	2.7
<b>ram</b>	
capacity	16GB
number_slots	3
type	DDR3
<b>integrated_gpu</b>	
manufacturer	Intel
model	HD Graphics 630
<b>storage</b>	
type	HDD
capacity	125GB
<b>os</b>	
type	Linux
version	Debian



manufacturer	DELL
series	Inspiron
model	2244
price	26000
battery	14
colour	Silver
usecase	Business
release_date	2019
quantity	25

<b>cpu</b>	
manufacturer	Intel
model	Celeron N4120
frequency	3.4
boost_frequency	3.9
<b>ram</b>	
capacity	8GB
number_slots	4
type	DDR3
<b>display</b>	
size	14
technology	LED
<b>integrated_gpu</b>	
manufacturer	Intel
model	Iris Plus Graphics
<b>storage</b>	
type	NVMe
capacity	512GB
<b>os</b>	
type	Windows
version	10 N



manufacturer	SONY
	VAIO
series	M
model	125
price	26000
battery	7
colour	Silver
usecase	Business
release_date	2018
quantity	88

<b>cpu</b>	
manufacturer	AMD
model	Ryzen 3450U

frequency	3.4
boost_frequency	3.9
<b>ram</b>	
capacity	4GB
number_slots	2
type	DDR3
<b>display</b>	
size	16
technology	LCD
<b>integrated_gpu</b>	
manufacturer	Intel
model	HD Graphics 500
<b>storage</b>	
type	SSD
capacity	2TB
<b>os</b>	
type	Linux
version	Debian

manufacturer	HP
series	Tower
model	735
price	27000
colour	Black
usecase	Engineering
release_date	2020
quantity	74

<b>cpu</b>	
manufacturer	Intel
model	Celeron N3350
frequency	3.3
boost_frequency	3.8
<b>ram</b>	
capacity	12GB
number_slots	2
type	DDR5
<b>integrated_gpu</b>	
manufacturer	Intel
model	HD Graphics 610
<b>storage</b>	
type	NVMe
capacity	1TB
<b>os</b>	
type	Linux
version	RedHat



manufacturer	DELL
series	G
model	2924
price	27000
battery	8
colour	Silver
usecase	Business
release_date	2016
quantity	83

<b>cpu</b>	
manufacturer	Intel
model	Core i7-8850H
frequency	3.7
boost_frequency	4.2
<b>ram</b>	
capacity	4GB
number_slots	4
type	DDR3
<b>display</b>	
size	14
technology	LED
<b>integrated_gpu</b>	
manufacturer	Intel
model	Iris Plus Graphics
<b>storage</b>	
type	SSD
capacity	1TB
<b>os</b>	
type	Windows
version	10 Pro



manufacturer	LENOVO
series	Thinkpad
model	826
price	27000
battery	12
colour	Silver
usecase	Engineering
release_date	2021
quantity	60

<b>cpu</b>	
manufacturer	Intel
model	Core i7-7500U

frequency	2.8
boost_frequency	3.3
<b>ram</b>	
capacity	12GB
number_slots	4
type	DDR3
<b>display</b>	
size	12
technology	LCD
<b>integrated_gpu</b>	
manufacturer	Intel
model	HD Graphics 510
<b>storage</b>	
type	HDD
capacity	2TB
<b>os</b>	
type	Windows
version	10 Pro



manufacturer	LENOVO
series	ThinkCentre
model	4856
price	27000
colour	Black
usecase	Business
release_date	2020
quantity	91

<b>cpu</b>	
manufacturer	AMD
model	Ryzen 2300U
frequency	2.4
boost_frequency	2.9
<b>ram</b>	
capacity	8GB
number_slots	4
type	DDR5
<b>integrated_gpu</b>	
manufacturer	Intel
model	HD Graphics 520
<b>storage</b>	
type	NVMe
capacity	256GB
<b>os</b>	
type	Windows
version	10 N





manufacturer	SONY VAIO
series	Pure
model	8409
price	28000
colour	Silver
usecase	Gaming
release_date	2021
quantity	4

<b>cpu</b>	
manufacturer	AMD
model	Ryzen PRO
frequency	2.9
boost_frequency	3.4
<b>ram</b>	
capacity	8GB
number_slots	2
type	DDR3
<b>integrated_gpu</b>	
manufacturer	Intel
model	HD Graphics 510
<b>storage</b>	
type	SSD
capacity	125GB
<b>os</b>	
type	Linux
version	Ubuntu



manufacturer	LENOVO
series	Thinkpad
model	954
price	3000
battery	12
colour	Black
usecase	Studying
release_date	2017
quantity	13

<b>cpu</b>	
manufacturer	Intel
model	Core i3-10110U
frequency	2.5
boost_frequency	3.0
<b>ram</b>	

capacity	16GB
number_slots	2
type	DDR4
<b>display</b>	
size	14
technology	LCD
<b>integrated_gpu</b>	
manufacturer	Intel
model	HD Graphics 615
<b>storage</b>	
type	NVMe
capacity	256GB
<b>os</b>	
type	Windows
version	10 Family



manufacturer	LENOVO
series	Thinkpad
model	2278
price	3000
battery	14
colour	Black
usecase	Gaming
release_date	2017
quantity	20

<b>cpu</b>	
manufacturer	Intel
model	Celeron N4120
frequency	3.4
boost_frequency	3.9
<b>ram</b>	
capacity	32GB
number_slots	2
type	DDR5
<b>display</b>	
size	16
technology	LED
<b>integrated_gpu</b>	
manufacturer	Intel
model	HD Graphics 500
<b>storage</b>	
type	HDD
capacity	125GB
<b>os</b>	
type	Linux
version	Ubuntu



manufacturer	LENOVO
series	Legion
model	2515
price	4000
battery	14
colour	Silver
usecase	Business
release_date	2021
quantity	25

<b>cpu</b>	
manufacturer	AMD
model	Ryzen PRO
frequency	3.8
boost_frequency	4.3
<b>ram</b>	
capacity	12GB
number_slots	2
type	DDR5
<b>display</b>	
size	14
technology	LCD
<b>integrated_gpu</b>	
manufacturer	Intel
model	Iris Graphics 550
<b>storage</b>	
type	HDD
capacity	2TB
<b>os</b>	
type	Linux
version	RedHat



manufacturer	DELL
series	ProStation
model	4570
price	5000
colour	Black
usecase	Studying
release_date	2017
quantity	32

<b>cpu</b>	
manufacturer	Intel
model	Core i5-11400H

frequency	2.0
boost_frequency	2.5
<b>ram</b>	
capacity	16GB
number_slots	4
type	DDR3
<b>integrated_gpu</b>	
manufacturer	Intel
model	HD Graphics 630
<b>storage</b>	
type	NVMe
capacity	125GB
<b>os</b>	
type	Linux
version	RedHat



manufacturer	DELL
series	AlienStation
model	9872
price	6000
colour	Black
usecase	Studying
release_date	2017
quantity	29

<b>cpu</b>	
manufacturer	Intel
model	Core i5-8265U
frequency	2.8
boost_frequency	3.3
<b>ram</b>	
capacity	16GB
number_slots	2
type	DDR5
<b>integrated_gpu</b>	
manufacturer	Intel
model	HD Graphics 620
<b>storage</b>	
type	NVMe
capacity	2TB
<b>os</b>	
type	Linux
version	Ubuntu



manufacturer	DELL
series	G
model	5364
price	6000
battery	9
colour	Black
usecase	Studying
release_date	2020
quantity	7

<b>cpu</b>	
manufacturer	Intel
model	Core i5-1145G7
frequency	2.4
boost_frequency	2.9
<b>ram</b>	
capacity	32GB
number_slots	2
type	DDR3
<b>display</b>	
size	14
technology	LCD
<b>integrated_gpu</b>	
manufacturer	Intel
model	Iris Plus Graphics
<b>storage</b>	
type	NVMe
capacity	256GB
<b>os</b>	
type	Linux
version	Debian



manufacturer	HP
series	Victus
model	892
price	7000
battery	13
colour	Silver
usecase	Studying
release_date	2021
quantity	10

<b>cpu</b>	
manufacturer	Intel
model	Core i5-11260H

frequency	3.8
boost_frequency	4.3
<b>ram</b>	
capacity	16GB
number_slots	3
type	DDR3
<b>display</b>	
size	15
technology	LED
<b>integrated_gpu</b>	
manufacturer	Intel
model	HD Graphics 520
<b>storage</b>	
type	NVMe
capacity	512GB
<b>os</b>	
type	Windows
version	10 Pro



manufacturer	LENOVO
series	Thinkpad
model	4509
price	7000
battery	14
colour	Silver
usecase	Studying
release_date	2019
quantity	38

<b>cpu</b>	
manufacturer	AMD
model	Ryzen 5800H
frequency	3.4
boost_frequency	3.9
<b>ram</b>	
capacity	12GB
number_slots	2
type	DDR4
<b>display</b>	
size	14
technology	LED
<b>integrated_gpu</b>	
manufacturer	Intel
model	Iris Pro Graphics
<b>storage</b>	
type	NVMe
capacity	256GB
<b>os</b>	
type	Windows

version	10 Family
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manufacturer	DELL
series	ProStation
model	3483
price	7000
colour	Black
usecase	Business
release_date	2018
quantity	40

<b>cpu</b>	
manufacturer	AMD
model	Ryzen 4900HS
frequency	3.4
boost_frequency	3.9
<b>ram</b>	
capacity	32GB
number_slots	2
type	DDR3
<b>integrated_gpu</b>	
manufacturer	Intel
model	HD Graphics 610
<b>storage</b>	
type	SSD
capacity	1TB
<b>os</b>	
type	Windows
version	10 Pro

manufacturer	LENOVO
series	Legion
model	1458
price	7000
battery	13
colour	Black
usecase	Gaming
release_date	2018
quantity	98

<b>cpu</b>	
manufacturer	Intel
model	Core i7-10510U
frequency	3.1
boost_frequency	3.6

<b>ram</b>	
capacity	16GB
number_slots	3
type	DDR3
<b>display</b>	
size	14
technology	LCD
<b>integrated_gpu</b>	
manufacturer	Intel
model	HD Graphics 620
<b>storage</b>	
type	NVMe
capacity	512GB
<b>os</b>	
type	Linux
version	Ubuntu



manufacturer	LENOVO
series	Yoga
model	133
price	9000
battery	10
colour	Black
usecase	Gaming
release_date	2021
quantity	85

<b>cpu</b>	
manufacturer	Intel
model	Xeon E-2276M
frequency	2.3
boost_frequency	2.8
<b>ram</b>	
capacity	4GB
number_slots	3
type	DDR4
<b>display</b>	
size	16
technology	LCD
<b>integrated_gpu</b>	
manufacturer	Intel
model	HD Graphics 610
<b>storage</b>	
type	HDD
capacity	3TB
<b>os</b>	
type	Windows
version	10 Pro





manufacturer	LENOVO
series	Virpo
model	8123
price	9000
colour	Black
usecase	Business
release_date	2021
quantity	85

<b>cpu</b>	
manufacturer	AMD
model	Ryzen 5800U
frequency	2.9
boost_frequency	3.4
<b>ram</b>	
capacity	16GB
number_slots	2
type	DDR5
<b>integrated_gpu</b>	
manufacturer	Intel
model	HD Graphics 620
<b>storage</b>	
type	SSD
capacity	256GB
<b>os</b>	
type	Linux
version	Ubuntu



manufacturer	SONY
	VAIO
series	Pure
model	9768
price	9000
colour	Silver
usecase	Engineering
release_date	2018
quantity	29

<b>cpu</b>	
manufacturer	Intel
model	Core i5-1035G7
frequency	2.0
boost_frequency	2.5
<b>ram</b>	

capacity	4GB
number_slots	3
type	DDR5
<b>integrated_gpu</b>	
manufacturer	Intel
model	Iris Plus Graphics
<b>storage</b>	
type	SSD
capacity	1TB
<b>os</b>	
type	Linux
version	Ubuntu