

ManufacturerID	Name
1	AMD
4	Intel
7	ADATA
10	Aerocool
13	aigo
16	Akasa
19	Alpenföhn
22	Alphacool
25	Antec
28	Apacer
31	ARCTIC
34	ARESGAME
37	Asus
40	Azza
43	be quiet!
46	Cooler Master
49	Cooltek
52	Corsair
55	Cougar
58	CRYORIG
61	darkFlash
64	Deepcool
67	Dynatron
70	EK
73	ENDORFY
76	Enermax
79	Enzotech
82	Evercool
85	EVGA
88	Fractal Design
91	FSP Group
94	GAMDIAS
97	GameMax
100	Gelid Solutions
103	Gigabyte
106	Iceberg Thermal
109	IceGiant
112	ID-COOLING
115	In Win
118	Inter-Tech
121	Jonsbo
124	LEPA
127	Lian Li
130	Logisys
133	Mars Gaming
136	Masscool
139	Montech
142	MSI
145	Nexus
148	Noctua
151	NoFan
154	Noua
157	NZXT
160	OcUK
163	PC Cooler
166	Phanteks
169	Phononic
172	Prolimatech
175	Raidmax
178	RAIJINTEK
181	Razer
184	Reeven
187	RIOTORO
190	ROCCAT
193	Rosewill
196	Sapphire
199	Scythe
202	SilentiumPC
205	SilenX
208	Silverstone

ManufacturerID	Name
211	StarTech
214	Sunbeam
217	Swiftech
220	Syba
223	TEAMGROUP
226	Tempest
229	Thermalright
232	Thermaltake
235	Titan
238	TUNIQ
241	upHere
244	Vantec
247	Vetroot
250	X2
253	Xigmatek
256	Xilence
259	Xion
262	Zalman
265	Zero Infinity
268	ZEROtherm
271	ASRock
274	Biostar
277	Colorful
280	ECS
283	Foxconn
286	Jetway
289	Supermicro
292	XFx
295	Zotac
298	Abt
301	Adorama
304	Amazon
307	Astro Gaming
310	B&H
313	Best Buy
316	Das Keyboard
319	Dell Technologies
322	GameStop
325	HP
328	HYTE
331	JBL
334	Lenovo
337	Logitech
340	MemoryC
343	ModMyMods
346	Monoprice
349	Newegg
352	Newegg Sellers
355	Other World Computing
358	Samsung
361	Target
364	Walmart
367	Western Digital
370	Acer
373	Crucial
376	MSI
379	
381	Corsaor

ProductID	Manufacturer_ManufacturerID	ProductType_TypeID	Name	Price	ImageURL
1	4	1	Intel Core i7-12700K	100.00	
4	142	7	MSI GAMING GEN3 B550 AM4	100.00	
7	358	13	Samsung 980 Pro	100.00	
10	142	16	MSI Ventus 2X RTX 3060 12G	100.00	
13	52	19	Corsair 4000D Airflow	100.00	
16	52	22	Corsair RM750e (2023)	100.00	
45	1	1	AMD Ryzen 7 7800X3D	100.00	
47	52	10	Corsair Vengeance LPX	100.00	
49	1	1	AMD Ryzen 5 5600X	100.00	
51	46	4	Hyper 212 Black Edition	100.00	
53	103	7	Gigabyte B650 AORUS ELITE AX ATX AM5	100.00	
55	52	10	Corsair Vengeance	100.00	
57	358	13	Samsung 970 Evo Plus	100.00	
59	103	16	Gigabyte WINDFORCE OC RTX 4070	100.00	
61	64	19	Deepcool CC560	100.00	
63	52	22	Corsair RM850x (2021)	100.00	

TypeID	Name
1	CPU
4	Cooler
7	Motherboard
10	RAM
13	Storage
16	GPU
19	Case
22	PSU

ProdSpec ID	ProductID	SpecID	Value
1	1	1	3.6 GHz
4	1	4	5.0 GHz
7	1	7	12 Cores
10	1	10	125 W
13	1	13	Alder Lake
16	1	16	LGA1700
19	1	19	Intel UHD Graphics 770
22	1	46	128 GB
25	1	22	Yes
43	4	16	AM4
46	4	40	ATX
49	4	43	AMD B550
52	4	46	128 GB
55	4	52	DDR4 1866-4400 MHz
58	4	250	PCIE X16 SLOTS 2,PCIE X8 SLOTS 0,PCIE X4 SLOTS 0,PCIE X1 SLOTS 4,PCI SLOTS 0,M.2 SLOTS (B/M) 2260/2280/22110 M-key,M.2 SLOTS (E) 0,SATA SLOTS 6,MSATA SLOTS 0
61	4	232	1 x 1 Gb/s (Realtek RTL8111H),None
64	4	253	USB 2.0 HEADERS 2,USB 3.2 GEN 1 HEADERS 1,USB 3.2 GEN 2 HEADERS 0,USB 3.2 GEN 2X2 HEADERS 0
82	7	115	2 TB
85	7	118	NVME SSD
88	7	121	2048 MB
91	7	40	M.2-2280
94	7	124	M.2 PCIe 4.0 X4
97	10	43	GeForce RTX 3060 12GB
100	10	130	12 GB
103	10	49	GDDR6
106	10	1	1320 Mhz
109	10	4	1777 Mhz
112	10	52	15000 Mhz
115	10	124	PCIe x16
118	10	10	170 W
121	10	151	2 Slots
124	10	37	2 Fans
127	10	154	1 PCIe 8-pin
130	10	256	HDMI 1,DisplayPort 3
133	13	118	ATX Mid Tower
136	13	157	None
139	13	160	Tinted Tempered Glass
142	13	163	Yes
145	13	166	USB 3.2 Gen 2 Type-C,USB 3.2 Gen 1 Type-A
148	13	169	ATX,EATX,Micro ATX,Mini ITX
151	13	196	360 mm
154	13	235	2 x Internal 3.5",2 x Internal 2.5"
157	13	238	7 x Full-Height,2 x Full-Height via Riser
160	13	241	453mm x 230mm x 466mm
163	13	244	48.553L
166	16	118	ATX
169	16	199	80+ Gold
172	16	202	750 W
175	16	205	Full
178	16	37	1 Fan
181	16	247	ATX 4-Pin Connectors 0,EPS 8-Pin Connectors 2,PCIe 12+4-Pin 12VHPWR Connectors 1,PCIe 12-Pin Connectors 0,PCIe 8-Pin Connectors 0,PCIe 6+2-Pin Connectors 3,PCIe 6-Pin Connectors 0,SATA Connectors 7,Molex 4-Pin Connectors 4
549	45	1	4.2 GHz
551	45	4	5.0 GHz
553	45	7	8 Cores
555	45	10	120 W
557	45	13	Zen 4
559	45	16	AM5
561	45	19	Radeon
563	45	46	128 GB
565	45	22	
567	47	52	3200 MHz
569	47	40	288-pin DIMM (DDR4)
571	47	106	2-8 GB
573	47	109	CL 16
575	47	37	Heat Spreader
587	49	1	3.7 GHz
589	49	4	4.6 GHz
591	49	7	6 Cores

ProdSpec ID	ProductID	SpecID	Value
593	49	10	65 W
595	49	13	Zen 3
597	49	16	AM4
599	49	19	None
601	49	46	128 GB
603	49	22	Yes
615	51	25	800 - 2000 RPM
617	51	28	6.5 - 26 DB
619	51	31	159 mm
621	51	34	AM4
623	51	37	Air
625	53	16	AM5
627	53	40	ATX
629	53	43	AMD B650
631	53	46	192 GB
633	53	55	4
635	53	52	4400 - 6600 MHz
637	53	250	
639	53	232	
641	53	253	
643	55	52	5600 MHz
645	55	40	288-pin DIMM (DDR5)
647	55	106	2-16 GB
649	55	109	CL 36
651	55	37	Heat Spreader
653	57	115	1 TB
655	57	118	NVME SSD
657	57	121	1024 MB
659	57	40	M.2-2280
661	57	124	M.2 PCIe 3.0 X4
663	59	43	GeForce RTX 4070
665	59	130	12 GB
667	59	49	GDDR6X
669	59	1	1920 MHz
671	59	4	2490 MHz
673	59	52	MHz
675	59	124	PCIe x16
677	59	10	200 W
679	59	151	3
681	59	37	3 Fans
683	59	154	1 PCIe 8-pin
685	59	256	
687	61	118	ATX Mid Tower
689	61	157	None
691	61	160	Tempered Glass
693	61	163	Yes
695	61	166	
697	61	169	
699	61	196	370 mm
701	61	235	
703	61	238	7 x Full-Height
705	61	241	416 mm x 210 mm x 477 mm
707	61	244	41.671L
709	63	118	ATX
711	63	199	80+ Gold
713	63	202	850 W
715	63	205	Full
717	63	37	Air
719	63	247	

SpecID	Name
1	BASE CLOCK
4	BOOST CLOCK
7	CORE COUNT
10	TDP
13	MICROARCHITECTURE
16	SOCKET
19	INTEGRATED GRAPHICS
22	INCLUDES COOLER
25	FAN RPM
28	NOISE LEVEL
31	HEIGHT
34	CPU SOCKET
37	COOLING
40	FORM FACTOR
43	CHIPSET
46	MAX MEMORY
49	MEMORY TYPE
52	MEMORY SPEED
55	MEMORY SLOTS
106	MODULES
109	CAS LATENCY
115	CAPACITY
118	TYPE
121	CACHE
124	INTERFACE
130	MEMORY
133	LENGHT
151	SLOT WIDTH
154	EXTERNAL POWER
157	PSU
160	SIDE PANEL
163	PSU SHROUD
166	FRONT PANEL USB
169	MOTHERBOARD FORM FACTOR
196	MAXIMUM GPU LENGTH
199	EFFICIENCY RATING
202	WATTAGE
205	MODULAR
232	NETWORKING
235	DRIVE BAYS
238	EXPANSION SLOTS
241	DIMENSIONS
244	VOLUME
247	CONNECTORS
250	SLOTS
253	HEADERS
256	PORTS
259	MEMORY SLOTS

UID	USERNAME	EMAIL	PASS	ADMIN
31	queijo	queijo@gmail.com	\$argon2id\$v=19\$m=65536,t=4,p=1\$RWZFMVFVT0dVNTI6QkJwcQ\$D3p9Mbj8s3Xq51gelbo+MUx1qSDyxi/BqTL+s4ZYXgl	
34	Raul Ruas	raulruas@ua.pt	\$argon2id\$v=19\$m=65536,t=4,p=1\$cXE3OXdSSnJMdGNoaG1NQQ\$bO2PdrMd436sH1UC6fDeIY78NFXxoLzzxOKLZFXPI0s	1
39	brianxs	brianxisto@gmail.com	\$argon2id\$v=19\$m=65536,t=4,p=1\$T1kwRnc1c2tDdId5NINKMA\$armTs8b1/zCid3aEJ4u/+sLkgyYXFrgArGIOKhaYnl4	
41	Gon&ccedil;alo	gon@gmail.com	\$argon2id\$v=19\$m=65536,t=4,p=1\$dEFHaXNOcEpDREI4WndLMg\$igczLeYvvjuc6NcQCqE6/h4Q0al6xCvzl6ZJuIN+F30	
43	teste	teste@gmail.com	\$argon2id\$v=19\$m=65536,t=4,p=1\$Z1pRZHJzeHBXU1JoLzFwdQ\$rptvzAAE4Hw8nPmI21y50I1C6LicMeLiEceh4xv8+iA	
45	admin	admin@gmail.com	\$argon2id\$v=19\$m=65536,t=4,p=1\$d0MucExuV3IjdVIKZFNTRA\$OFMLDCJF5vBVpUviQ2wL2NmBIL0D53bUJo+QVJcsQ+w	1



UBID	UID	BuildName	CPU	Cooler	Motherboard	RAM	Storage	GPU	Cases	PSU
1	31	Build Bombastica	1		4	47	7	10	13	16
3	31	Teste Concluido	1							
33	39	New Build								
35	41	Pc master hiper fixe	1		4		7	10	13	16
39	31	New Build	1		4		7			

Column	Type	Null	Default	Comments
ProductID	int(11)	No	0	
Case	varchar(255)	No		
Manufacturer	varchar(255)	No		
Price	decimal(10,2)	Yes	NULL	
Type	text	Yes	NULL	
PSU	text	Yes	NULL	
Side_Panel	text	Yes	NULL	
PSU_Shroud	text	Yes	NULL	
Front_Panel_USB	text	Yes	NULL	
Motherboard_Form_Factor	text	Yes	NULL	
Max_GPU_Length	text	Yes	NULL	
Drive_Bays	text	Yes	NULL	
Expansion_Slots	text	Yes	NULL	
Dimensions	text	Yes	NULL	
Volume	text	Yes	NULL	

Column	Type	Null	Default	Comments
ProductID	int(11)	No	0	
Cooler	varchar(255)	No		
Manufacturer	varchar(255)	No		
Price	decimal(10,2)	Yes	NULL	
Fan_RPM	text	Yes	NULL	
Noise_Level	text	Yes	NULL	
Height	text	Yes	NULL	
CPU_Socket	text	Yes	NULL	
Cooling	text	Yes	NULL	

Column	Type	Null	Default	Comments
ProductID	int(11)	No	0	
CPU	varchar(255)	No		
Manufacturer	varchar(255)	No		
Price	decimal(10,2)	Yes	NULL	
Base_Clock	text	Yes	NULL	
Boost_Clock	text	Yes	NULL	
Core_Count	text	Yes	NULL	
TDP	text	Yes	NULL	
Microarchitecture	text	Yes	NULL	
Socket	text	Yes	NULL	
Integrated_Graphi cs	text	Yes	NULL	
Max_Memory	text	Yes	NULL	
Includes_Cooler	text	Yes	NULL	

Column	Type	Null	Default	Comments
ProductID	int(11)	No	0	
GPU	varchar(255)	No		
Manufacturer	varchar(255)	No		
Price	decimal(10,2)	Yes	NULL	
Chipset	text	Yes	NULL	
Memory	text	Yes	NULL	
Memory_Type	text	Yes	NULL	
Base_Clock	text	Yes	NULL	
Boost_Clock	text	Yes	NULL	
Memory_Speed	text	Yes	NULL	
Interface	text	Yes	NULL	
Length	text	Yes	NULL	
TDP	text	Yes	NULL	
Slot_Width	text	Yes	NULL	
Cooling	text	Yes	NULL	
External_Power	text	Yes	NULL	
Ports	text	Yes	NULL	

Column	Type	Null	Default	Comments
ProductID	int(11)	No	0	
Motherboard	varchar(255)	No		
Manufacturer	varchar(255)	No		
Price	decimal(10,2)	Yes	NULL	
Socket	text	Yes	NULL	
Form_Factor	text	Yes	NULL	
Chipset	text	Yes	NULL	
Max_Memory	text	Yes	NULL	
Memory_Speed	text	Yes	NULL	
Memory_Slots	text	Yes	NULL	
Slots	text	Yes	NULL	
Networking	text	Yes	NULL	
Headers	text	Yes	NULL	

Column	Type	Null	Default	Comments
ProductID	int(11)	No	0	
PSU	varchar(255)	No		
Manufacturer	varchar(255)	No		
Price	decimal(10,2)	Yes	NULL	
Type	text	Yes	NULL	
Efficiency_Rating	text	Yes	NULL	
Wattage	text	Yes	NULL	
Length	text	Yes	NULL	
Modular	text	Yes	NULL	
Cooling	text	Yes	NULL	
Connectors	text	Yes	NULL	

Column	Type	Null	Default	Comments
ProductID	int(11)	No	0	
RAM	varchar(255)	No		
Manufacturer	varchar(255)	No		
Price	decimal(10,2)	Yes	NULL	
Memory_Speed	text	Yes	NULL	
Form_Factor	text	Yes	NULL	
Modules	text	Yes	NULL	
CAS_Latency	text	Yes	NULL	
Cooling	text	Yes	NULL	



Column	Type	Null	Default	Comments
ProductID	int(11)	No	0	
Storage	varchar(255)	No		
Manufacturer	varchar(255)	No		
Price	decimal(10,2)	Yes	NULL	
Capacity	text	Yes	NULL	
Type	text	Yes	NULL	
Cache	text	Yes	NULL	
Form_Factor	text	Yes	NULL	
Interface	text	Yes	NULL	