

Summary



AMAZON PRODUCT SALES ANALYSIS

Total Stock

1289463

Available Stock

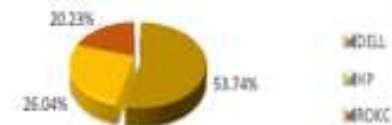
1117785

Total Sales

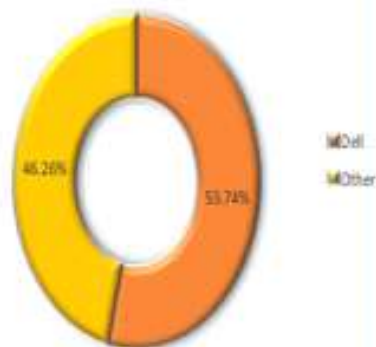
205127769.4

Top 3 Brands

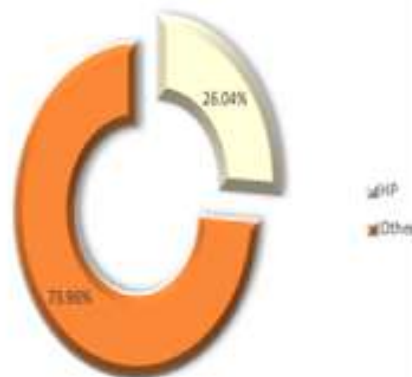
Product Count



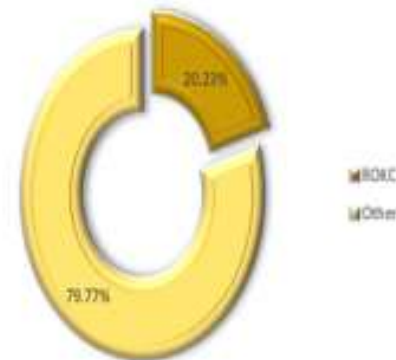
Dell Vs Other



HP Vs Other



ROKC VS Other



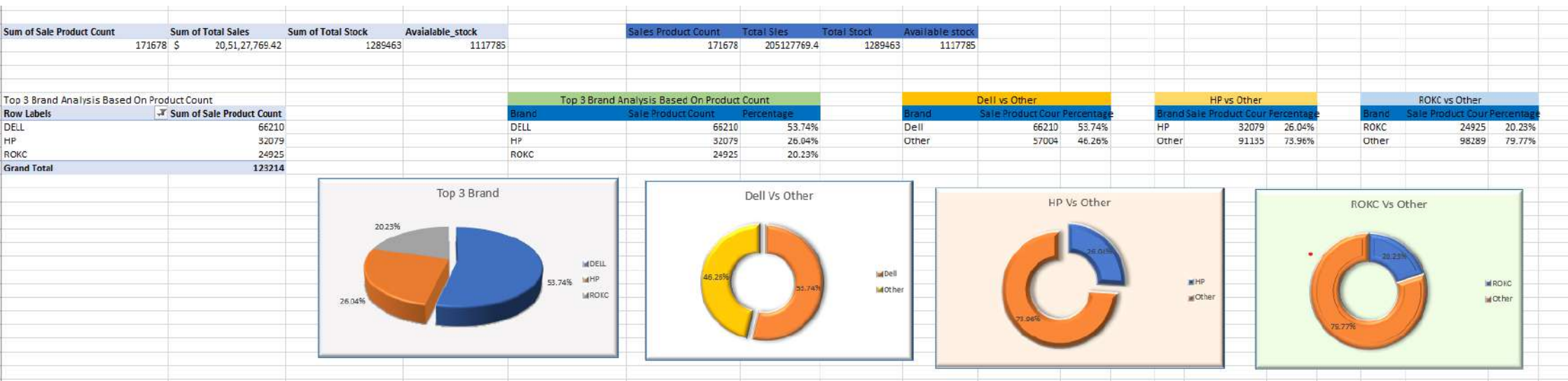
brand

Acer
Alienware
Apple
ASUS
A/W/D/W
Best Notebooks
Carlisle FoodService Products
Computer Upgrade King
Corsair
CTL
DELL
Elo
Gateway
Gigabyte
GizPro
Goldengulf
HP
IMEW
JTD
Latitude
Lenovo

Source Data

brand	model	screen_si	color	harddi	cpu	ram	OS	special_features
ROK		14 Inches	Blue	1000 GB	Intel Core i7	8 GB	Windows 11	
HP		15.6 Inches	Silver	1000 GB	Intel Core i5	64 GB	Windows 11 Pro	Backlit Keyboard
MSI	Vector GP66 12UGS-267	15.66 Inches	Core Black		Intel Core i9	32 GB	Windows 11 Home	
Apple	MacBook Air	13.3 Inches	Silver	256 GB	Unknown	8 GB	Mac OS	Backlit Keyboard
Apple	MacBook Air	15.3 Inches	Midnight	256 GB	Unknown	8 GB	Mac OS	
Acer	A315-24P-R7VH	15.6 Inches	Silver	128 GB	Ryzen 3	8 GB	Windows 11 S	Backlit Keyboard
Apple	MacBook Pro	13.3 Inches	Space Gray	256 GB	Unknown	8 GB	Mac OS	Backlit Keyboard
Acer	CB315-3HT	15.6 Inches	Silver	64 GB	Celeron N4020	4 GB	Chrome OS	Support Stylus
ASUS	ROG Strix G16	16 Inches	Eclipse Gray	512 GB	Core i7	16 GB	Windows 11 Home	Backlit Keyboard
acer	A515-56-347N	15.6 Inches	Silver	128 GB	Core i3 1115G4	8 GB	Windows 11 S	Amazon Alexa
acer	AN515-58-57Y8	15.6 Inches	Black	512 GB	Core i5	16 GB	Windows 11 Home	Backlit Keyboard
HP	Notebook	14 Inches	Grey	1 TB	Ryzen 3 3250U	16 GB	Windows 11	Anti Glare Coating
ROK		15.6 Inches	Blue	1152 GB	Pentium	20 GB	Windows 11	
HP		15.6 Inches	Black	1000 GB	Pentium N5000	16 GB	Windows 11	
ROK	Ideapad 3	15.6 Inches	Gray	1000 GB	Intel Core i5	20 GB	Windows 11	
acer	Nitro 17	17.3 Inches	Black	1 TB	AMD Ryzen 7	16 GB	Windows 11 Home	Backlit Keyboard, Memory Card Slot
HP	hp laptop	15.6 Inches		1 TB	Intel Core i3	16 GB	Windows 11 Home	Anti-glare
Gateway		11.6 Inches	Blue	64 GB	Celeron N4020	4 GB	Windows 10 S	
ASUS	FX506HF-ES51	15.6 Inches	Graphite Black	512 GB	Core i5	8 GB	Windows 11 Home	Backlit Keyboard
MSI	Thin GF63 12VE-066US	15.6 Inches		512 GB	Core i7	16 GB	Windows 11 Home	Anti Glare Coating
Lenovo	IdeaPad 3 81X800ENUS	15.6 Inches	Almond	256 GB	Core i3	20 GB	Windows 11	Backlit Keyboard
Lenovo	IdeaPad Gaming 3	15.6 Inches	Onyx Grey	256 GB	Ryzen 5	8 GB	Windows 11 Home	Anti Glare Coating
ASUS	ROG Strix G16	16 Inches	Eclipse Gray	1 TB	Intel Core i9	16 GB	Windows 11 Home	Anti Glare Coating
HP	Chromebook 14a-na0226nr	14 Inches	Mineral Silver	64	Celeron	4 GB	Chrome OS	Anti-Glare
HP	TPN1139_320M3AV	17.3 Inches	Silver	1 TB	Core i3 Family	32 GB	Windows 11 Home	HD Audio
HP	i5 12th Gen 15-dy5399nr	15.6 Inches	Silver	512 GB	Core i5	16 GB	Windows 11 Home	Micro-edge Bezel
ASUS	ROG Strix G16	16 Inches	Eclipse Gray		Core i9	32 GB	Windows 11 Pro	
MSI	Stealth GS66 12UGS-025	15.6 Inches	Core Black		Intel Core i9	32 GB	Windows 11 Home	
DELL	Inspiron	16 Inches	Silver	1000 GB	Intel Core i5	32 GB	Windows 11	
ROK		14 Inches	Blue	1000 GB	Intel Core i7	8 GB	Windows 11	
HP		15.6 Inches	Silver	1000 GB	Intel Core i5	64 GB	Windows 11 Pro	Backlit Keyboard
MSI	Vector GP66 12UGS-267	15.66 Inches	Core Black		Intel Core i9	32 GB	Windows 11 Home	
Lenovo	IdeaPad	14 Inches	Grey	1 TB	Core i3 Family	20 GB	Windows 11 Home	Dolby
HP	HP Chromebook	14 Inches	Gray	64 GB	Celeron N	4 GB	Chrome OS	
Lenovo	Ideapad 3i	15.6 Inches	Arctic Grey	512 GB	Core i5	8 GB	Windows 11 Pro	Anti Glare Coating
Dell	Inspiron	15.6 Inches	Black	1 TB	Celeron N4020	16 GB	Windows 11 Home	Anti Glare Coating
acer	CP314-1H-P1Q5	14 Inches	Silver	128 GB	Pentium	8 GB	Chrome OS	
MSI	Katana 15 B13VGK-484US	15.6 Inches		1 TB	Core i7	16 GB	Windows 11 Home	Anti Glare Coating
Lenovo	IdeaPad 3	14 Inches	Gray	128 GB	Core i3 Family	8 GB	Windows 11 S	Dolby,Narrow Bezel
ASUS	ASUS Vivobook Go 15	15.6 Inches	Star Black	64 GB	Celeron	4 GB	Windows 11 S	Thin-bezel
HP	HP Laptop 15-ef2024nr	15 Inches	Natural silver	256 GB	Ryzen 3	8 GB	Windows 11 Home	
ROK		15.6 Inches	Blue	1152 GB	Pentium	20 GB	Windows 11	
HP		15.6 Inches	Black	1000 GB	Pentium N5000	16 GB	Windows 11	
ROK	Ideapad 3	15.6 Inches	Gray	1000 GB	Intel Core i5	20 GB	Windows 11	
ASUS	LX5304VA-XS76T	13.3 Inches	Gray	1 TB	Core i7	32 GB	Windows 11 Pro	Dolby

Pivot Analysis 1

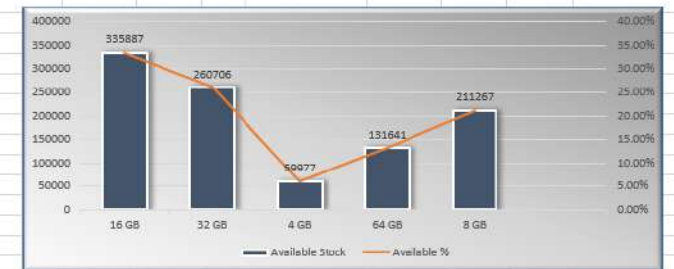
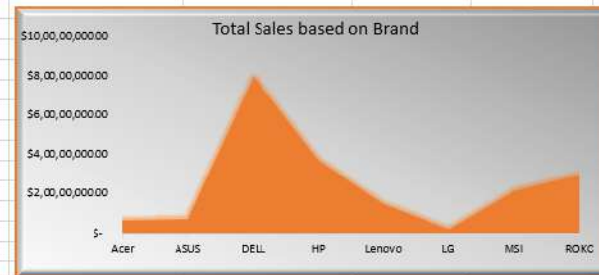


Pivot Analysis 2

Row Labels	Sum of Total Stock	Sum of Field1
16 GB	387494	335887
32 GB	302432	260706
4 GB	68609	59977
64 GB	151436	131641
8 GB	241560	211267
Grand Total	1151531	999478

Total Stock & Available stock Based on ram category

Ram	Total Stock	Available Stock	Total Stock	Available %
16 GB	387494	335887	33.65%	33.61%
32 GB	302432	260706	26.26%	26.08%
4 GB	68609	59977	5.96%	6.00%
64 GB	151436	131641	13.15%	13.17%
8 GB	241560	211267	20.98%	21.14%



Row Labels	Sum of Total Sales	Price
Acer	6256145.37	\$57.99
ASUS	7434945.15	\$69.82
DELL	79933409.22	\$75.00
HP	37218053.75	\$84.54
Lenovo	14545514.47	\$85.00
LG	1957008.3	\$89.99
MSI	21276477.64	\$93.99
ROKC	29603034.47	\$94.98
Grand Total	198224588.4	\$109.99

Brand	Total Sales
Acer	\$ 62,561,453.37
ASUS	\$ 74,349,451.15
DELL	\$ 79,933,409.22
HP	\$ 3,721,805.75
Lenovo	\$ 1,454,514.47
LG	\$ 195,700.30
MSI	\$ 2,127,647.64
ROKC	\$ 2,960,303.47
Grand Total	\$ 198,224,588.4



Data Analysis 1

Sum of Sale Product Count	Sum of Total Sales	Sum of Total Stock
171678	\$ 20,51,27,769.42	1289463

Top 3 Brand Analysis Based On Product Count

Row Labels	Sum of Sale Product Count
DELL	66210
HP	32079
ROKC	24925
Grand Total	123214

Brand	Sale Product Count	Percentage
DELL	66210	0.537357768
HP	32079	0.260351908
ROKC	24925	0.202290324



HP vs Other		
Brand	Sale Product Count	Percentage
Dell	66210	0.537357768
Other	57004	0.462642232



DELL vs Other		
Brand	Sale Product Count	Percentage
HP	32079	0.260351908
Other	91135	0.739648092



ROKC vs Other		
Brand	Sale Product Count	Percentage
ROKC	24925	0.202290324
Other	98289	0.797709676



Data Analysis 2

Row Labels	Sum of Total Stock	Sum of Field1
16 GB	387494	335887
32 GB	302432	260706
4 GB	68609	59977
64 GB	151436	131641
8 GB	241560	211267
Grand Total	1151531	999478

Total Stock & Available stock Based on ram category

Ram	Total Stock	Available Stock	Total Stock	Available %
16 GB	387494	335887	0.336503316	0.336062425
32 GB	302432	260706	0.262634701	0.26084216
4 GB	68609	59977	0.05958068	0.060008324
64 GB	151436	131641	0.131508401	0.131709752
8 GB	241560	211267	0.209772902	0.211377339

Brand	Total Sales
Acer	6256145.37
ASUS	7434945.15
DELL	79933409.22
HP	37218053.75
Lenovo	14545514.47
LG	1957008.3
MSI	21276477.64
ROKC	29603034.47
Grand Total	198224588.4

Price
\$57.99
\$69.82
\$75.00
\$84.54
\$85.00
\$89.99
\$93.99
\$94.98
\$99.99
\$109.00
\$111.05
\$114.74
\$119.95
\$124.00

