

DASHBOARD CHART DATA (all values are formula-linked to Inventory_Calculations)

Category	Inventory Value
Accessories	\$23,386
Home & Lifestyle	\$32,702
Office Equipment	\$19,686

Category	Stock Units
Accessories	1,076
Electronics	292
Home & Lifestyle	608
Office Equipment	174

Product	Units Sold
EchoTone Smart Speaker	194
StackIt Storage Box Set of 3	199
MechEdge RGB Keyboard	200
PortiHub Type-C Docking Station	238
SonicWave Stereo Headset	247
ClearView 24in Monitor	297
StackIt Storage Box 30L	439
VoltCore 20000mAh Power Bank	579
SlimKey USB Keyboard	820
LinkLine HDMI Cable 2m	1,379

Product	Inventory Value
MechEdge RGB Keyboard	\$4,725
CycloneVac Cordless Stick Vacuum	\$4,884
BrewMaster Espresso Machine	\$5,115
ErgoFlex Mesh Office Chair	\$5,750
CompactCube Mini PC	\$7,670
WideArc 34in Curved Monitor	\$7,980
TowerLine Desktop PC	\$9,120
ProBook 14 Business Laptop	\$14,260
EduBook 11 Laptop	\$15,190
UltraSlim 15 Laptop	\$21,460

Stage	Units
Opening Stock	3,408
Purchased (Received)	6,931
Sold (Completed)	8,189
Current Stock	2,150

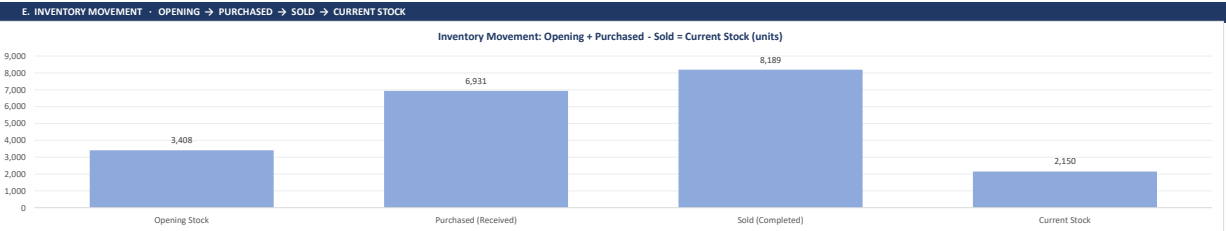
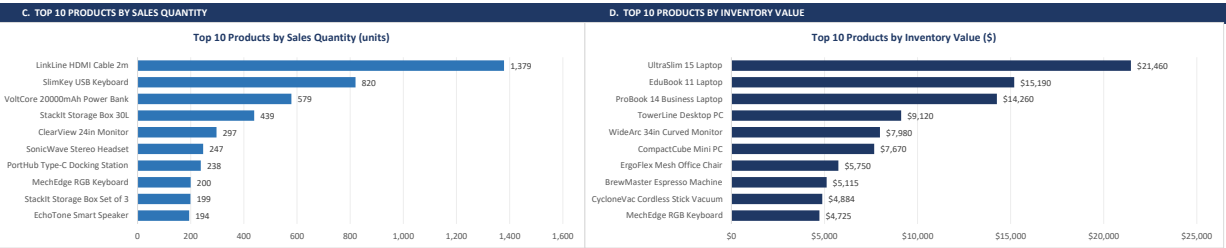
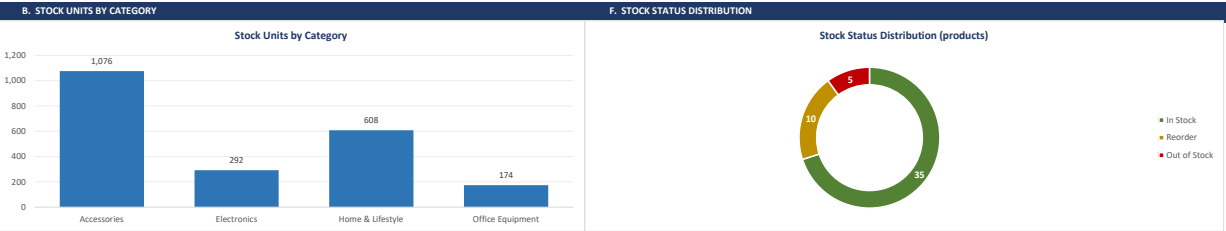
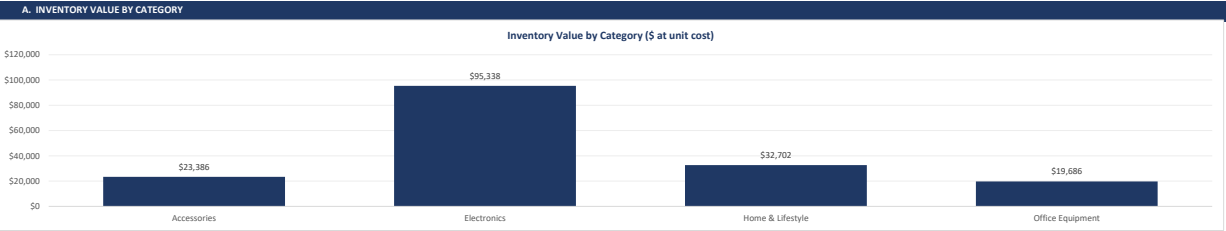
Stock Status	Products
In Stock	35
Reorder	10
Out of Stock	5

INVENTORY MANAGEMENT DASHBOARD

Excel Stock Analysis & Inventory Control

Sample / Demo Dataset - FY2025

TOTAL INVENTORY VALUE	TOTAL STOCK UNITS	TOTAL PRODUCTS	LOW STOCK ITEMS	OUT OF STOCK	TOTAL SOLD UNITS
\$171,112	2,150	50	10	5	8,189
valued at unit cost	units on hand	active SKUs	at/below reorder level	products at zero stock	completed sales FY2025



LOW STOCK / REORDER ALERTS · PRODUCTS AT OR BELOW REORDER LEVEL

#	Product	Current Stock	Reorder Level	Suggested Reorder Qty	Supplier
1	Heavy-Duty Paper Shredder	0	6	24	Ironwood Office Co.
2	LumiTask LED Desk Lamp	0	30	140	Apex Office Depot
3	PortiHub 7-in-1 USB Hub	0	30	150	Peakline Accessories
4	SteelLine 3-Drawer Filing Cabinet	0	10	40	Stonebridge Furnishings
5	SteelLine Lateral File Cabinet	0	6	24	Stonebridge Furnishings
6	Executive Leather Chair	2	8	30	Stonebridge Furnishings
7	ClearView 27in QHD Monitor	5	10	40	Vertex Digital Supply
8	Tabix Pro 12 Tablet	6	8	30	Orbit Electro Traders
9	EchoTone Smart Display	11	12	44	Willowbrook Living

10	ErgoGrip Vertical Mouse	11	25	119	Clearpath Gadgets
11	Tabix 10 Tablet	11	12	44	Orbit Electro Traders
12	FocusCam 4K Webcam	12	15	68	Novacom Supplies
13	LinkLine HDMI Cable 5m	21	60	279	Novacom Supplies
14	AromaLite Essential Oil Diffuser	30	40	150	Sunrise Lifestyle Traders
15	Glidex Wireless Mouse	41	50	199	Zentra Peripherals

TOP PRODUCTS BY UNITS SOLD		TOP PRODUCTS BY REVENUE		SLOW MOVING PRODUCTS	
Product	Units Sold	Product	Net Revenue	Product	Units Sold
LinkLine HDMI Cable 2m	1,379	UltraSlim 15 Laptop	\$139,573	ClearTalk USB Headset	0
SlimKey USB Keyboard	820	ProBook 14 Business Laptop	\$126,759	PureAir 300 Air Purifier	0
VoltCore 20000mAh Power Bank	579	EduBook 11 Laptop	\$60,309	SteelLine Lateral File Cabinet	26
StackIt Storage Box 30L	439	ClearView 24in Monitor	\$59,103	CycloneVac Bagless Vacuum	27
ClearView 24in Monitor	297	BrewMaster Espresso Machine	\$38,850	Executive Leather Chair	29

KEY INVENTORY INSIGHTS - CALCULATED FROM THE WORKBOOK DATA	
Category with highest inventory value	Electronics — \$95,338 (55.7% of total inventory value)
Category with highest sales volume	Accessories — 4,375 units sold (53.4% of completed sales volume)
Product with highest sales quantity	LinkLine HDMI Cable 2m — 1,379 units sold in FY2025
Product with highest revenue	UltraSlim 15 Laptop — \$139,573 net revenue from completed sales
Product with highest inventory value	UltraSlim 15 Laptop — \$21,460 (12.5% of total inventory value)
Products requiring reorder	15 products (including 5 out of stock) are at or below reorder level; suggested replenishment of 1,381 units to reach target stock
Out-of-stock products	5 products are at zero stock and require immediate purchase orders
Supplier with highest purchased quantity	Peakline Accessories — 1,533 units received in FY2025
Product movement mix	16 fast moving, 32 slow moving and 2 no-sales products (threshold = average sold qty of 164 units)
Inventory efficiency	Average inventory turnover of 3.01x; average stock of 43 units and \$3,422 value per product
Trading performance	Net revenue \$999,734 · gross profit \$351,546 · gross margin 35.2% on 8,189 units sold

Sample / Demo dataset created for portfolio demonstration. All products, suppliers and transactions are fictional. All figures are calculated live from the Products, Suppliers, Opening_Stock, Purchases and Sales tables.

INTERACTIVE ANALYSIS - USE THE SLICERS TO FILTER BY YEAR, MONTH, CATEGORY, SUPPLIER AND STOCK STATUS

Year

2025

Month

01-Jan

02-Feb

03-Mar

04-Apr

Category

Accessories

Electronics

Home & Lifestyle

Office Equipment

Supplier

Apex Office Depot

BlueCore Systems

Clearpath Gadgets

Harmony Home ...

Stock Status

In Stock

Out of Stock

Reorder

Order Status

Cancelled

Completed

Returned

PIVOT 1 - SALES & MOVEMENT (filter: Year / Month / Category)

Row Labels	Sum of Quantity Sold	Sum of Revenue
Accessories	4,375	\$126,516.00
Electronics	1,315	\$586,583.00
Home & Lifestyle	1,538	\$129,828.00
Office Equipment	961	\$156,807.00
Grand Total	8,189	\$999,734.00

PIVOT 2 - INVENTORY POSITION (filter: Supplier / Stock Status / Category)

Row Labels	Sum of Current Stock	Sum of Stock Value
Apex Office Depot	69	\$3,756.00
BlueCore Systems	86	\$70,808.00
Clearpath Gadgets	227	\$7,390.00
Harmony Home Goods	317	\$9,732.00
Ironwood Office Co.	45	\$7,155.00
Meridian Workspace	59	\$8,405.00
Nexline Technologies	98	\$34,160.00
Novacom Supplies	346	\$3,995.00
Orbit Electro Traders	38	\$11,825.00
Peakline Accessories	324	\$6,115.00
Stonebridge Furnishings	2	\$370.00
Sunrise Lifestyle Traders	92	\$8,726.00
Vertex Digital Supply	70	\$28,545.00
Willowbrook Living	199	\$14,244.00
Zentra Peripherals	179	\$5,886.00
Grand Total	2,150	\$171,112.00