

SALES REPORT

Prepared for:

AtliQ Hardware

Prepared by:

Shahbaz Ali Haque



See My Reports

GitHub

PRESENTATION

By Shahbaz Ali Haque

BACKGROUND

I'm Shahbaz, currently a passionate about data analytics and leveraging data-driven insights to solve complex business challenges. I have a strong foundation and advanced topics in Excel, Power BI and SQL which I gained through dedicated training and project work.

Tools and Technologies I skilled: Excel, Power BI and SQL.

I strongly believe in the concept of Learning in Public, which is why I share all my learnings on LinkedIn. To learn from my learnings, you can follow / Connect with me on LinkedIn.



AtliQ Hardware is a company that manufactures and sells various hardware products, such as PCs, mice, printers, and more, to customers like Croma and Staples, as well as online platforms like Amazon and Flipkart. These stores and platforms then sell the hardware to end consumers.

PROJECT GOALS

- 1. Customer Performance Report To analyze customer performance year by year, identify which customers perform very well, which do not, and determine those customers for whom how can we maximize their revenue contribution.
- 2. Market Performance vs. Target: To analyze market performance against the target, identify which markets are performing well in relation to the target, determine whether we are achieving our targets, and pinpoint which markets are meeting their targets and which are not. Explore ways to improve performance to ensure target achievement.

METHODOLOGY TOOLS AND TECHNIQUES

MICROSOFT EXCEL : --

- ETL
- POWER PIVOT
- DATA MODELLING
- DAX

METHODOLOGY

PROCESS AND IMPLEMENTATION

- Get Data from CSV. File
- Clean the Data
- Connect Tables through Data Modelling
- Use Various DAX formulas.



RESULT

AtliQ Hardwares

FILTERS

region All Customer
division All Net Sales Performance
market All

Customer	2019	2020	2021	21 vs 20
Acclaimed Stores	1.4M	2.9M	10.9M	378.1%
Amazon	12.2M	37.5M	82.1M	218.9%
Atliq e Store	7.2M	23.7M	53.0M	223.8%
AtliQ Exclusive	9.6M	17.7M	61.1M	345.8%
Croma	1.7M	2.5M	7.5M	305.1%
Ebay	2.6M	6.3M	15.2M	242.2%
Electricalslytical	1.8M	2.6M	11.9M	457.5%
Electricalsocity	2.3M	3.5M	12.4M	358.8%
Expression	1.7M	3.0M	9.8M	328.2%
Ezone	1.5M	2.0M	7.9M	391.6%
Flipkart	2.9M	8.3M	19.3M	231.0%
Girias	1.5M	2.1M	8.7M	419.3%
Lotus	1.5M	2.1M	8.1M	382.6%
Propel	1.6M	2.5M	10.8M	440.6%
Reliance Digital	1.6M	2.6M	9.7M	377.9%
Vijay Sales	1.7M	2.1M	8.5M	397.8%
Viveks	1.6M	2.2M	7.8M	348.1%



AtliQ Hardwares

FILTERS

Market

region All Performance vs Target
division All All values are in USD

Country	2019	2020	2021	2021 - Target	21 - Target %
Australia	3.9M	10.7M	21.0M	-2.2M	-9.5%
Austria		0.1M	2.8M	-0.3M	-10.5%
Bangladesh	0.5M	2.3M	7.0M	-0.7M	-9.3%
Canada	4.8M	12.2M	35.1M	-5.1M	-12.6%
China	1.4M	5.4M	22.9M	-2.1M	-8.3%
France	4.0M	7.5M	25.9M	-2.2M	-7.8%
Germany	2.6M	4.7M	12.0M	-1.5M	-11.3%
India	30.8M	49.8M	161.3M	-9.6M	-5.6%
Indonesia	2.5M	6.2M	18.4M	-2.4M	-11.5%
Italy	2.9M	4.5M	11.7M	-1.0M	-8.2%
Japan		1.9M	7.9M	-0.3M	-4.0%
Notherlands	0.2M	3 414	NO 8	-0.7M	-7.6%





FILTERS

region All **Customer**

division All Net Sales Performance

market All

Acclaimed Stores 1.4M 2.9M 10.9M 378. Amazon 12.2M 37.5M 82.1M 218. Atliq e Store 7.2M 23.7M 53.0M 223. AtliQ Exclusive 9.6M 17.7M 61.1M 345. Croma 1.7M 2.5M 7.5M 305. Ebay 2.6M 6.3M 15.2M 242. Electricalslytical 1.8M 2.6M 11.9M 457. Electricalsocity 2.3M 3.5M 12.4M 358. Expression 1.7M 3.0M 9.8M 328. Ezone 1.5M 2.0M 7.9M 391. Flipkart 2.9M 8.3M 19.3M 231. Girias 1.5M 2.1M 8.7M 419. Lotus 1.5M 2.1M 8.7M 440. Reliance Digital 1.6M 2.5M 9.7M 377. Vijay Sales 1.7M 2.1M 8.5M 397. Viveks 1.6M 2.2M 7.8M 348. All	_
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Vijay Sales 1.7M 2.1M 8.5M 397. Viveks 1.6M 2.2M 7.8M 348. All-Out 0.2M 0.8M 495.	9%
Viveks 1.6M 2.2M 7.8M 348. All-Out 0.2M 0.8M 495.	
All-Out 0.2M 0.8M 495.	
0.414	7%
Argos (Sainsbury's) 0.4M 0.7M 2.3M 306.	
Atlas Stores 0.2M 0.7M 3.2M 470.	3%
BestBuy 0.9M 1.8M 6.3M 356.	
Boulanger 0.2M 0.8M 4.1M 492.	9%
Chip 7 0.6M 1.3M 5.5M 416.	1%
Chiptec 0.4M 3.0M 722.	0%
Control 0.9M 2.2M 7.7M 349.	2%
Coolblue 0.5M 1.2M 4.2M 360.	0%
Costco 1.1M 2.8M 9.3M 337.	4%
Currys (Dixons Carphone) 0.3M 0.8M 1.9M 246.	9%
Digimarket 0.8M 1.7M 4.1M 241.	1%
Electricalsara Stores 0.1M 0.6M 1.9M 286.	0%
Electricalsbea Stores 0.1M 0.7M 504.	6%
Electricalslance Stores 0.1M 0.7M 2.3M 313.	3%
Electrical squipo Stores 0.2M 0.7M 3.6M 535.	3%
Elite 0.4M 0.8M 4.1M 495.	5%
Elkjøp 0.5M 1.3M 5.2M 391.	9%
Epic Stores 0.4M 0.9M 4.2M 446.	1%
Euronics 0.4M 0.9M 3.9M 444.	7%
Expert 0.8M 1.8M 6.4M 364.	0%
Flawless Stores 0.1M 0.5M 1.8M 396.	3%
Fnac-Darty 0.5M 0.8M 2.9M 349.	8%
Forward Stores 0.6M 1.5M 4.1M 272.	0%
Info Stores 0.1M 0.5M 1.8M 384.	1.0/
Insight 0.4M 1.0M 2.8M 271.	1%



Integration Stores		0.2M	1.4M	887.2%
Leader	4.7M	6.0M	18.8M	314.8%
Logic Stores	0.2M	0.9M	4.8M	515.2%
Neptune	1.0M	3.4M	16.1M	471.5%
Nomad Stores	0.5M	1.6M	4.0M	246.9%
Notebillig	0.2M	0.4M	1.1M	287.4%
Nova		0.0M	0.4M	2664.9%
Novus	1.9M	3.7M	9.9M	264.2%
Otto	0.3M	0.4M	1.2M	298.6%
Premium Stores	0.5M	1.1M	3.9M	353.1%
Radio Popular	0.5M	1.5M	5.3M	362.6%
Radio Shack	0.8M	1.7M	5.4M	311.5%
Relief	0.4M	1.0M	4.1M	403.6%
Sage	4.8M	6.4M	20.7M	321.5%
Saturn	0.2M	0.4M	1.2M	310.5%
Sorefoz	0.6M	1.1M	4.7M	433.6%
Sound	0.6M	1.7M	4.4M	260.3%
Staples	1.2M	2.9M	8.8M	307.0%
Surface Stores	0.1M	0.5M	2.1M	398.8%
Synthetic	1.9M	4.4M	12.2M	276.0%
Taobao	0.2M	1.3M	3.3M	248.7%
UniEuro	0.6M	1.6M	7.3M	457.0%
walmart	1.3M	2.6M	9.7M	370.4%
Zone	0.3M	1.6M	5.3M	336.2%
Grand Total	87.5M	196.7M	598.9M	304.5%



FILTERS

division

Market

ΑII region **Performance vs Target** Αll All values are in USD

2019 2021 Country 2020 2021 - Target 21 - Target % Australia 3.9M 10.7M 21.0M -2.2M -9.5% 0.1M 2.8M -10.5% -0.3M Austria Bangladesh 0.5M 2.3M 7.0M -0.7M -9.3% 4.8M -12.69 Canada 12.2M 35.1M -5.1M 1.4M 5.4M 22.9M -2.1M China -8.39 -7.89 -2.2M 4.0M 7.5M 25.9M France 2.6M Germany 4.7M 12.0M -1.5M -11.39 -5.69 30.8M 49.8M 161.3M -9.6M India Indonesia 2.5M 6.2M 18.4M -2.4M -11.5° -8.29 Italy 2.9M 4.5M 11.7M -1.0M 1.9M 7.9M -0.3M -4<mark>.0%</mark> Japan Netherlands 0.2M 3.4M 8.0M -0.7M -7.6% Newzealand 2.0M 11.4M -1.4M -11.0% 2.5M 13.7M -1.4M -9.5% Norway 0.6M 4.7M 5.7M -0.5M Pakistan -8.5% 5.7M 31.9M -2.5M -7.3% **Philiphines** 13.4M Poland 0.4M 2.8M 5.2M -0.9M -15.3% -4.1% 0.7M 11.8M -0.5M Portugal 3.6M South Korea 12.8M 17.3M 49.0M -4.4M -8.2% 1.8M -1.8M -12.4% Spain 12.6M Sweden 0.1M 0.2M 1.8M -0.2M -10.0% -8.0% United Kingdom 2.0M 8.1M 34.2M -3.0M USA 11.5M 31.9M 87.8M -10.2M -10.4% **Grand Total** 87.5M 196.7M 598.9M -8.4% -54.9M

ANALYSIS

Customer Performance Report: I analyzed that my business has been growing year by year, and most customers are performing well in terms of Net Sales. Amazon, AtliQ Exclusive, and AtliQ e Store are my top customers for the fiscal year 2021

Market Performance vs. Target. I analyzed that targets are not being achieved in most countries, as reflected by the negative values in the 'Actuals - Target' column. To address this, I could call to the regional or market Sales Head and ask, 'Why are we not achieving our target? What's going on, and what are the challenges?



FILTERS

region	All	Top 10 Products
division	All	All values are in USD
customer	ΔΙΙ	

Product	2020	2021	21 Vs 20 growth %
AQ Electron 4 3600 Desktop Processor	3.0M	19.4M	541.3%
AQ GT 21	0.8M	4.4M	461.1%
AQ Home Allin1	0.7M	5.2M	669.0%
AQ LION x1	0.0M	0.8M	1619.5%
AQ LION x2	0.1M	0.9M	1668.9%
AQ LION x3	0.1M	1.2M	1692.3%
AQ Mx NB	0.0M	1.4M	5623.5%
AQ Pen Drive DRC	0.6M	3.8M	487.7%
AQ Smash 2	0.4M	11.2M	2489.5%
AQ Zion Saga	0.7M	3.6M	428.5%
Grand Total	6.4M	52.0M	708.0%



FILTERS

Division Level Report

region All market All

All Values are in USD
,

Division	2020	2021	21 Vs 20 growth %
N & S	51.4M	94.7M	84.4%
P & A	105.2M	338.4M	221.5%
PC	40.1M	165.8M	313.7%
Grand Total	196.7M	598.9M	204.5%



FILTERS

region	All
division	All
customer	All

Product	Qty
AQ Gamers	3.4M
AQ Gamers Ms	4.0M
AQ Master wired x1 Ms	4.2M
AQ Master wireless x1	3.4M
AQ Master wireless x1 Ms	4.1M
Grand Total	19000112

Top 5 Products

Bottom 5 Products

region	All
division	All
customer	All

Product	Qty
AQ Gamer 1	51.7K
AQ GEN Z	63.1K
AQ Home Allin1	15.2K
AQ HOME Allin1 Gen 2	8.9K
AQ Smash 2	36.0K
Grand Total	174887



FILTERS

region	All
division	All
customer	All

New Products - 2021
All Values are in USD

Product	2020	2021
AQ Clx3		4.4M
AQ Electron 3 3600 Desktop Processor		14.2M
AQ Gen Y		19.5M
AQ GEN Z		11.7M
AQ HOME Allin1 Gen 2		3.5M
AQ Lumina Ms		4.2M
AQ Marquee P3		4.9M
AQ Marquee P4		1.7M
AQ Maxima Ms		13.7M
AQ MB Lito		2.8M
AQ MB Lito 2		2.3M
AQ Qwerty		22.0M
AQ Qwerty Ms		15.4M
AQ Trigger		20.7M
AQ Trigger Ms		17.9M
AQ Wi Power Dx3		17.2M
Grand Total	·	176.2M



FILTERS

region	All
division	All
customer	All

Customer	2021
Canada	35.1M
India	161.3M
South Korea	49.0M
United Kingdom	34.2M
USA	87.8M
Grand Total	367.2M

Top 5 Country - 2021 All Values are in USD

CONCLUSION

The AtliQ Hardware business is growing year over year, and every customer is performing very well. However, on the other hand, I couldn't achieve my target in most countries. Therefore, we need to address this issue to ensure that we achieve our targets moving forward.





THANK YOU

For watching this presentation

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