How the Gross Profit Trend is different for IT company and Consumer Discretionary company?

The Histograms for the two different company based on their gross profit, one IT (Apple) and other Consumer Discretionary (Amazon) company are used.

Both distributions are right skewed. That means, mean is higher than the median. But as you see, AAPL histogram appears closer to the normal distribution.

The mean for Amazon is $32,396,000,000 and for Apple it is $78,182,500,000. If we see median, then for Amazon it is $30,795,500,000 while for Apple it is $77,400,000,000, which is very minor difference from their respective mean. But as we can see the difference is too big between the two companies.

There is a big range gap in Amazon. Also, if we observe then standard deviation is also more for Apple (13248152135) than Amazon (11952728866). Since the standard deviation is also a spread measure we can say that gross profit trend is larger in IT compare to Consumer Discretionary.

Also, mean and median are almost double for Apple than Amazon which means that Gross Profit trend is always high in IT company then Consumer Discretionary company.

Link For Google Sheet

Descriptive Statistics of AAPL and AMZN
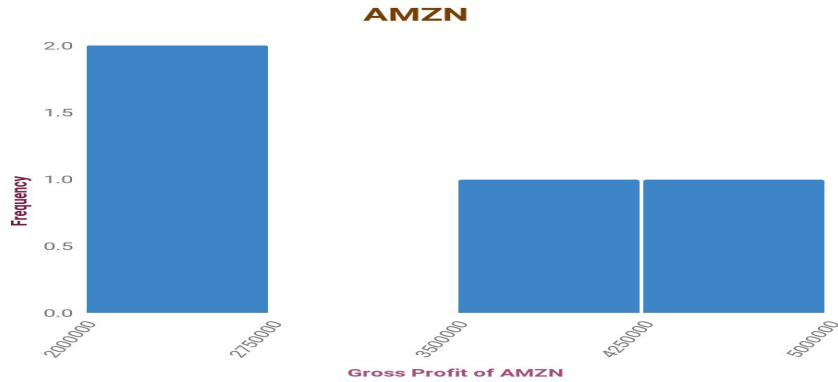
AMZN

AAPL

	AAPL	AMZN
Max	$93,626,000,000	$47,722,000,000
Min	$64,304,000,000	$20,271,000,000
Range	$19,959,000,000	$27,451,000,000
Mean	$78,182,500,000	$32,396,000,000
Median	$77,400,000,000	$30,795,500,000
Quartile 1	$68,978,750,000	$24,744,750,000
Quartile 3	$86,603,750,000	$38,446,750,000
IQR	$17,625,000,000	$13,702,000,000
Std Dev	13248152135	11952728866