

TwinMOS **VOLT^X** DDR5 DESKTOP MEMORY



DDR5 VOLT^X Desktop Memory

Description

TwinMOS VOLT^X DDR5 6000MHz DIMM with a data transfer speed of 48,000MB/s, Heat spreader with the best technology for cooling efficiency, operating voltage of 1.1 for power efficiency fully compliant with JEDEC standards, and is guaranteed to be 100% compatible with all major platforms on the market. Available up to 32GB temporary storage space

Specification

Module Type	DDR5 VOLT ^X Desktop Memory				
Capacity	8GB 16GB 32 GB	8GB 16GB 32 GB	16GB 32 GB	16GB 32 GB	16GB 32 GB
Frequency	4800Mhz	5200MHz	5600MHz	5600MHz	6000MHz
Data Transfer	38,400 MB/s	41,600 MB/s	44,800 MB/s	44,800 MB/s	48,000 MB/s
Bandwidth	(PC5-38400)	(PC5-41600)	(PC5-44800)	(PC5-44800)	(PC5-48000)
Latency	CL40-39-39	CL42-42-42	CL46-45-45	CL36-36-36	CL36-36-36
Voltage	1.1V			1.35V	
Dimensions	133x32x1 mm (Without Heatsink) & 133x43x8 mm (With Heatsink)				
Warranty	Lifetime Product warranty				

Ordering Information

Frequency	CAS Latency/Voltage	Capacity	IC Specifications	Part Number	EAN
DDR5 - 4800 PC5-38400	CL40-39-39 1.1V	8GB	x8	TMD58GB4800U40	6291104607583
DDR5 - 4800 PC5-38400	CL40-39-39 1.1V	16GB	x8	TMD516GB4800U40	6291104607569
DDR5 - 4800 PC5-38400	CL40-39-39 1.1V	32GB	x8	TMD532GB4800U40	6291104607576
DDR5 - 5200 PC5-41600	CL42-42-42 1.1V	8GB	x8	TMD58GB5200U42	6291104607552
DDR5 - 5200 PC5-41600	CL42-42-42 1.1V	16GB	x8	TMD516GB5200U42	6291104607590
DDR5 - 5200 PC5-41600	CL42-42-42 1.1V	32GB	x8	TMD532GB5200U42	6291104607606
DDR5 - 5600 PC5-44800	CL46-45-45 1.1V	16GB	x8	TMD516GB5600U46	6291104607637
DDR5 - 5600 PC5-44800	CL46-45-45 1.1V	32GB	x8	TMD532GB5600U46	6291104607644
DDR5 - 5600 PC5-44800	CL36-36-36 1.35V	16GB	x8	TMD516GB5600U36	6291104608030
DDR5 - 5600 PC5-44800	CL36-36-36 1.35V	32GB	x8	TMD532GB5600U36	6291104608047
DDR5 - 6000 PC5-48000	CL36-36-36 1.35V	16GB	x8	TMD516GB6000U36	6291104607996
DDR5 - 6000 PC5-48000	CL36-36-36 1.35V	32GB	x8	TMD532GB6000U36	6291104608016
DDR5 - 6000 PC5-48000	CL36-36-36 1.35V	16GB	x8	TMD516GB6000URGB36	6291104608009
DDR5 - 6000 PC5-48000	CL36-36-36 1.35V	32GB	x8	TMD532GB6000URGB36	6291104608023