



DDR4 Desktop U-DIMM Memory

Description

TwinMOS launches new DDR4 memory module product, with an operating voltage of only 1.2V, which saves a lot of power consumption. It reduces the heat generated by the product itself and also maintains the ambient temperature around the system. This product is fully compliant with JEDEC standards and is guaranteed to be 100% compatible with all major platforms on the market, With up to 32 GB of temporary storage space, data processing speed is twice as fast. The superb performance of TwinMOS provides you with excellent quality of stability, long-term efficiency and low power consumption.

Specification

Module Type	DDR4 288 pin Non-ECC Unbuffered DIMM for Desktop				
Capacity	4GB / 8GB / 16GB / 32GB				
Frequency	2133MHz	2400MHz	2666MHz	3000MHz	3200MHz
Data Transfer	17,000 MB/s	19,200 MB/s	21,300 MB/s	24,000 MB/s	25,600 MB/s
Bandwidth	(PC4 17000)	(PC4 19200)	(PC4 21300)	(PC4 24000)	(PC4 25600)
Latency	CL15-15-15-36	CL17-17-17-39	CL19-19-19-43	CL16-20-20-38	CL22-22-22-52
Voltage	1.2V / 1.35				
Dimensions	32(H) x 134(L) mm				
Warranty	Product Lifetime Warranty				

Ordering Information

MEMORY DESKTOP NON HEATSINK



Frequency	CAS Latency/Voltage	Capacity	IC Specifications	Part Number	EAN
DDR4 - 2133 PC4-17000	CL15-15-15-36 1.2V	4GB	x8	MDD44GB2133D	6291104605923
		8GB	x8	MDD48GB2133D	6291104605930
		16GB	x8	MDD416GB2133D	6291104603844
DDR4-2400 PC4-19200	CL17-17-17-39 1.2V	4GB	x8	MDD44GB2400D	6291104605947
		8GB	x8	MDD48GB2400D	6291104605954
		16GB	x8	MDD416GB2400D	6291104603929
DDR4-2666 PC4-21300	CL19-19-19-43 1.2V	4GB	x8	MDD44GB2666D	6291104604063
		8GB	x8	MDD48GB2666D	6291104604070
		16GB	x8	MDD416GB2666D	6291104604087
DDR4-3000 PC4-24000	CL16-20-20-38 1.35V	4GB	x8	MDD44GB3000D	6291104604094
		8GB	x8	MDD48GB3000D	6291104604100
		16GB	x8	MDD416GB3000D	6291104604117
DDR4-3200 PC4-25600	CL22-22-22-52 1.2V	4GB	x8	MDD44GB3200D	6291104606456
		8GB	x8	MDD48GB3200D	6291104604193
		16GB	x8	MDD416GB3200D	6291104604209
		32GB	x8	MDD432GB3200D	6291104604278

U-DIMM WITH HEATSHINK BLISTER PACKING



Frequency	CAS Latency/Voltage	Capacity	Heatshink color	IC Specifications	Part Number	EAN
DDR4-2666 PC4-21300	CL19-19-19-43 1.2V	8GB	Blue	x8	MDD48GB2666DBB	6291104606678
		16GB		x8	MDD416GB2666DBB	6291104606685
DDR4-3200 PC4-25600	CL22-22-22-52 1.2V	8GB		x8	MDD48GB3200DBB	6291104606708
		16GB		x8	MDD416GB3200DBB	6291104606715
		32GB		x8	MDD432GB3200DBB	6291104606722
DDR4-2400 PC4-19200	CL17-17-17-39 1.2V	8GB		Silver	x8	MDD48GB2400DSB
		16GB	x8		MDD416GB2400DSB	6291104606661



U-DIMM WITH HEATSHINK RETAIL PACKING



Frequency	CAS Latency/Voltage	Capacity	Heatshink color	IC Specifications	Part Number	EAN
DDR4-3200 PC4-25600	CL22-22-22-52 1.2V	8GB	Blue	x8	MDD48GB3200DBR	6291104606784
		16GB		x8	MDD416GB3200DBR	6291104606791
		32GB		x8	MDD432GB3200DBR	6291104606807
DDR4-3200 PC4-25600	CL22-22-22-52 1.2V	8GB	Red	x8	MDD48GB3200DRR-C22	6291104606739
		16GB		x8	MDD416GB3200DRR-C22	6291104606746
		32GB		x8	MDD432GB3200DRR-C22	6291104606753

Above technical information is based on industry standard data and tested to be reliable. However, TwinMOS makes no warranty, either expressed or implied, as to its accuracy and assumes no liability in connection with the use of this product.

TwinMOS reserves the right to make changes in specifications at any time without prior notice.



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