



reddot winner 2020

XTREEM ARGB DDR4

XTREEM ARGB

T-FORCE XTREEM ARGB DDR4 Gaming Memory is the first to feature full mirror reflection/light penetration/ARGB three major core technologies. The clean and sleek full mirror design offers the luminous memory a mirror-like texture. Although simple, it reveals the beauty of the ultimate optical technology design.

Main Feature

- Full mirror light penetration
- Latest ARGB technology
- Aluminum alloy heat sink with high performance
- Supports Intel & AMD motherboards
- Selected high-quality IC
- O.C. profile support
- Taiwan Invention Patent (number: I703920)
- Chinese Utility Patent (number: CN 210039639 U)



Specification

For dual channel platforms

Module Type	DDR4 288 Pin Non-ECC Unbuffered DIMM										
Frequency	3200	3200	3600	3600	4000	4000	4000	4533	4800	5066	5333
Latency	CL14-14-14-34	CL16-18-18-38	CL14-15-15-35	CL18-22-22-42	CL18-22-22-42	CL18-20-20-44	CL18-24-24-46	CL18-24-24-46	CL20-28-28-48	CL20-30-30-50	CL22-32-32-52
Capacity	8GBx2 16GBx2	8GBx2 16GBx2 32GBx2	8GBx2 16GBx2	8GBx2 16GBx2 32GBx2	8GBx2	8GBx2	16GBx2	8GBx2	8GBx2	8GBx2	8GBx2
Data Transfer Bandwidth	25,600 MB/s (PC4 25600)	25,600 MB/s (PC4 25600)	28,800 MB/s (PC4 28800)	28,800 MB/s (PC4 28800)	32,000 MB/s (PC4 32000)	32,000 MB/s (PC4 32000)	32,000 MB/s (PC4 32000)	36,400 MB/s (PC4-36400)	38,400 MB/s (PC4-38400)	40,600 MB/s (PC4-40600)	42,700 MB/s (PC4-42700)
Voltage	1.35V	1.35V	1.45V	1.35V	1.35V	1.35V	1.4V	1.5V	1.5V	1.6V	1.6V
Compatibility	Intel: Z390 / Z490 / Z590 AMD: B550 / X570				Intel: Z490 / Z590 AMD: B550 / X570			Intel: Z590			
Dimensions	48.7(H) x 133.7(L) x 8.1(W)mm										
Warranty	Lifetime warranty										

Specification

For quad channel platforms		
Module Type	DDR4 288 Pin Non-ECC Unbuffered DIMM	
Frequency	3200	3600
Latency	CL16-18-18-38	CL18-22-22-42
Capacity	8GBx8 16GBx8 32GBx8	8GBx8 16GBx8
Data Transfer Bandwidth	25,600 MB/s (PC4 25600)	28,800 MB/s (PC4 28800)
Voltage	1.35V	1.35V
Compatibility	AMD: TRX40	
Dimensions	48.7(H) x 133.7(L) x 8.1(W)mm	
Warranty	Lifetime warranty	

Ordering Information

Frequency	CAS Latency/Voltage	Capacity	Team P/N
DDR4-3200 (PC4 25600)	CL14-14-14-34 1.35V	8GBx2	TF10D416G3200HC14BDC01
		16GBx2	TF10D432G3200HC14BDC01
	CL16-18-18-38 1.35V	8GBx2	TF10D416G3200HC16CDC01
		16GBx2	TF10D432G3200HC16CDC01
		32GBx2	TF10D464G3200HC16CDC01
	DDR4-3600 (PC4-28800)	CL14-15-15-35 1.45V	8GBx2
16GBx2			TF10D432G3600HC14CDC01
CL18-22-22-42 1.35V		8GBx2	TF10D416G3600HC18JDC01
		16GBx2	TF10D432G3600HC18JDC01
		32GBx2	TF10D464G3600HC18JDC01
DDR4-4000 (PC4-32000)		CL18-22-22-42 1.35V	8GBx2
	CL18-20-20-44 1.35V	8GBx2	TF10D416G4000HC18EDC01
	CL18-24-24-46 1.4V	16GBx2	TF10D432G4000HC18LDC01
DDR4-4533 (PC4-36400)	CL18-24-24-46 1.5V	8GBx2	TF10D416G4533HC18LDC01
DDR4-4800 (PC4-38400)	CL20-28-28-48 1.5V	8GBx2	TF10D416G4800HC20ADC01
DDR4-5066 (PC4-40600)	CL20-30-30-50 1.6V	8GBx2	TF10D416G5066HC20BDC01
DDR4-5333 (PC4-42700)	CL22-32-32-52 1.6V	8GBx2	TF10D416G5333HC22ADC01

Frequency	CAS Latency/Voltage	Capacity	Team P/N
DDR4-3200 (PC4 25600)	CL16-18-18-38 1.35V	8GBx8	TF10D464G3200HC16COC01
		16GBx8	TF10D4128G3200HC16COC01
		32GBx8	TF10D4256G3200HC16COC01
DDR4-3600 (PC4-28800)	CL18-22-22-42 1.35V	8GBx8	TF10D464G3600HC18JOC01
		16GBx8	TF10D4128G3600HC18JOC01

※The frequency and stability of the overlocking memory when automatic reading of the overlocking value (XMP or D.O.C.P) is turned on will vary depending on the difference between the motherboard and CPU.

※We reserve the right to modify product specifications without prior notice.