



**DARK Z DDR4**

## DARK Z

T-FORCE DARK Z DDR4 gaming memory has been tested rigorously by the T-FORCE laboratory. It is tested for complete compatibility and stability. This offers gamers a DDR4 gaming overclocking memory with excellent quality, optimal performance, stability and compatibility. Gamers are able to fully enjoy the finest and smoothest gaming experience and an extreme high speed performance without any lag.

### Main Feature

- Armor design for perfect protection
- Aluminum alloy heat sink with high performance
- High thermal conductive adhesive
- Supports Intel & AMD motherboards
- Selected high-quality IC
- Supports XMP2.0
- Energy saving with ultra-low working voltage
- Taiwan Utility PATENT (number: M585419)
- Chinese Utility PATENT (number: CN 210038691 U)



### Specification

Module Type	DDR4 288 pin Non-ECC Unbuffered DIMM			
Capacity	8GB / 16GB / 32GB / 8GBx2 / 16GBx2 / 32GBx2			
Frequency	2666MHz	3000MHz	3200MHz	3600MHz
Data Transfer Bandwidth	21,328 MB/s (PC4 21300)	24,000 MB/s (PC4 24000)	25,600 MB/s (PC4 25600)	28,800 MB/s (PC4 28800)
Latency	CL15-17-17-35 CL16-18-18-38	CL16-18-18-38	CL16-18-18-38	CL18-22-22-42
Voltage	1.2V	1.35V		
Dimensions	43.5(H) x 141(L) x 8.3(W)mm			
Heat Spreader	Aluminum heat spreader			
Warranty	Lifetime warranty			

### Ordering Information

Color	Frequency	CAS Latency/Voltage	Capacity	Team P/N
RED	DDR4-2666(PC4-21300)	CL15-17-17-35 1.2V	8GB	TDZRD48G2666HC15B01
			16GB	TDZRD416G2666HC15B01
		CL16-18-18-38 1.2V	8GB	TDZRD48G2666HC16C01
			16GB	TDZRD416G2666HC16C01
	DDR4-3000(PC4-24000)	CL16-18-18-38 1.35V	8GB	TDZRD48G3000HC16C01
			16GB	TDZRD416G3000HC16C01
	DDR4-3200(PC4-25600)	CL16-18-18-38 1.35V	8GB	TDZRD48G3200HC16C01
			16GB	TDZRD416G3200HC16C01
			32GB	TDZRD432G3200HC16C01

## Ordering Information

Color	Frequency	CAS Latency/Voltage	Capacity	Team P/N
GRAY	DDR4-2666(PC4-21300)	CL15-17-17-35 1.2V	8GB	TDZGD48G2666HC15B01
			16GB	TDZGD416G2666HC15B01
		CL16-18-18-38 1.2V	8GB	TDZGD48G2666HC16C01
			16GB	TDZGD416G2666HC16C01
	DDR4-3000(PC4-24000)	CL16-18-18-38 1.35V	8GB	TDZGD48G3000HC16C01
			16GB	TDZGD416G3000HC16C01
	DDR4-3200(PC4-25600)	CL16-18-18-38 1.35V	8GB	TDZGD48G3200HC16C01
			16GB	TDZGD416G3200HC16C01
32GB			TDZGD432G3200HC16C01	



Color	Frequency	CAS Latency/Voltage	Capacity	Team P/N
RED	DDR4-2666(PC4-21300)	CL15-17-17-35 1.2V	8GBx2	TDZRD416G2666HC15BDC01
			16GBx2	TDZRD432G2666HC15BDC01
		CL16-18-18-38 1.2V	8GBx2	TDZRD416G2666HC16CDC01
			16GBx2	TDZRD432G2666HC16CDC01
	DDR4-3000(PC4-24000)	CL16-18-18-38 1.35V	8GBx2	TDZRD416G3000HC16CDC01
			16GBx2	TDZRD432G3000HC16CDC01
			32GBx2	TDZRD464G3000HC16CDC01
	DDR4-3200(PC4-25600)	CL16-18-18-38 1.35V	8GBx2	TDZRD416G3200HC16CDC01
			16GBx2	TDZRD432G3200HC16CDC01
			32GBx2	TDZRD464G3200HC16CDC01
	DDR4-3600(PC4-28800)	CL18-22-22-42 1.35V	8GBx2	TDZRD416G3600HC18JDC01
			16GBx2	TDZRD432G3600HC18JDC01



Color	Frequency	CAS Latency/Voltage	Capacity	Team P/N
GRAY	DDR4-2666(PC4-21300)	CL15-17-17-35 1.2V	8GBx2	TDZGD416G2666HC15BDC01
			16GBx2	TDZGD432G2666HC15BDC01
		CL16-18-18-38 1.2V	8GBx2	TDZGD416G2666HC16CDC01
			16GBx2	TDZGD432G2666HC16CDC01
	DDR4-3000(PC4-24000)	CL16-18-18-38 1.35V	8GBx2	TDZGD416G3000HC16CDC01
			16GBx2	TDZGD432G3000HC16CDC01
			32GBx2	TDZGD464G3000HC16CDC01
	DDR4-3200(PC4-25600)	CL16-18-18-38 1.35V	8GBx2	TDZGD416G3200HC16CDC01
			16GBx2	TDZGD432G3200HC16CDC01
			32GBx2	TDZGD464G6400HC16CDC01
	DDR4-3600(PC4-28800)	CL18-22-22-42 1.35V	8GBx2	TDZGD416G3600HC18JDC01
			16GBx2	TDZGD432G3600HC18JDC01



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