

DELTA ^{RGB} DDR5

Gaming Desktop Memory


DELTA RGB DDR5

With a refreshing visual experience modeled after a stealth aircraft, the T-FORCE DELTA RGB DDR5 offers a 120° Ultra-Wide Lighting angle that supports lighting software from various manufacturers. In addition to support the latest Intel XMP3.0 one-click OC technology, the DELTA RGB DDR5 is also equipped with PMIC and on-die ECC to ensure stable, efficient power distribution across all components for system stability and performance.

DELTA RGB DDR5

Main Feature

- RGB Colors & 120° Ultra-Wide Lighting
- Supports Intel XMP3.0 for One-Click Overclocking
- Power Management IC (PMIC) Equipped for Stable, Efficient Power Usage
- Strengthened PMIC Cooling Design
- On-die ECC for Stable System
- High-Quality ICs Selected for Stability & Reliability
- Equipped with Smart RGB IC Controller that Supports Various Lighting Effect Software



Specification

Module Type	DDR5 288 Pin Non-ECC Unbuffered DIMM					
Frequency	8200	8000	8000	7800	7600	7600
Capacity	24GBx2	16GBx2	24GBx2	16GBx2	16GBx2	24GBx2
Latency	38-49-49-84	38-48-48-84	38-49-49-84	38-48-48-84	36-46-46-84	36-47-47-84
Data Transfer Bandwidth	65,600 MB/s (PC5 65600)	64,000 MB/s (PC5-64000)	64,000 MB/s (PC5-64000)	62,400 MB/s (PC5-62400)	60,800 MB/s (PC5 60800)	60,800 MB/s (PC5 60800)
Voltage	1.45V	1.45V	1.4V	1.4V	1.4V	1.4V
Compatibility	Intel: 700 series					
Dimensions	46.1(H) x 144.2(L) x 7(W)mm					
Warranty	Lifetime warranty					

Module Type	DDR5 288 Pin Non-ECC Unbuffered DIMM						
Frequency	7200	7000	7000	6800	6800	6600	6400
Capacity	16GBx2 24GBx2	16GB 16GBx2	16GBx2 48GBx2	16GBx2	48GBx2	16GBx2	16GB 16GBx2
Latency	34-42-42-84	32-42-42-84	34-42-42-84	34-44-44-84	36-46-46-84	34-40-40-84	30-38-38-84
Data Transfer Bandwidth	57,600 MB/s (PC5 57600)	56,000 MB/s (PC5 56000)	56,000 MB/s (PC5 56000)	54,400 MB/s (PC5 54400)	54,400 MB/s (PC5 54400)	52,800 MB/s (PC5 52800)	51,200 MB/s (PC5 51200)
Voltage	1.4V	1.4V	1.4V	1.4V	1.4V	1.4V	1.35V
Compatibility	Intel: 600 series, 700 series						
Dimensions	46.1(H) x 144.2(L) x 7(W)mm						
Warranty	Lifetime warranty						

Module Type	DDR5 288 Pin Non-ECC Unbuffered DIMM							
Frequency	6400	6400	6200	6000	6000	6000	6000	6000
Capacity	16GB 16GBx2	16GB 16GBx2	16GB 16GBx2	16GB 16GBx2	16GB 16GBx2	32GB 32GBx2	16GB 16GBx2	32GB 32GBx2
Latency	32-39-39-84	40-40-40-84	38-38-38-78	28-36-36-76	30-36-36-76	34-44-44-84	38-38-38-78	38-38-38-78
Data Transfer Bandwidth	51,200 MB/s (PC5 51200)	51,200 MB/s (PC5 51200)	49,600 MB/s (PC5 49600)	48,000 MB/s (PC5 48000)	48,000 MB/s (PC5 48000)	48,000 MB/s (PC5 48000)	48,000 MB/s (PC5 48000)	48,000 MB/s (PC5 48000)
Voltage	1.35V	1.35V	1.25V	1.4V	1.35V	1.3V	1.25V	1.3V
Compatibility	Intel: 600 series, 700 series							
Dimensions	46.1(H) x 144.2(L) x 7(W)mm							
Warranty	Lifetime warranty							

Module Type	DDR5 288 Pin Non-ECC Unbuffered DIMM						
Frequency	5600	5600	5600	5600	5600	5200	4800
Capacity	16GB 16GBx2	16GB 16GBx2	32GB 32GBx2	8GB 16GB 8GBx2 16GBx2	32GB 32GBx2	16GB 32GB 8GBx2 16GBx2 32GBx2	16GB 16GBx2
Latency	32-36-36-76	36-36-36-76	36-36-36-76	40-40-40-84	40-40-40-84	40-40-40-76	38-38-38-70
Data Transfer Bandwidth	44,800 MB/s (PC5 44800)	44,800 MB/s (PC5 44800)	44,800 MB/s (PC5 44800)	44,800 MB/s (PC5 44800)	44,800 MB/s (PC5 44800)	41,600 MB/s (PC5 41600)	38,400 MB/s (PC5 38400)
Voltage	1.2V	1.2V	1.3V	1.2V	1.3V	1.25V	1.1V
Compatibility	Intel: 600 series, 700 series						
Dimensions	46.1(H) x 144.2(L) x 7(W)mm						
Warranty	Lifetime warranty						

Ordering Information

Color	Frequency	CAS Latency/Voltage	Capacity	IC Specifications	Team P/N
BLACK	DDR5-4800 (PC5-38400)	CL38-38-38-70 1.1V	16GB	x8	FF3D516G4800HC38F01
	DDR5-5200 (PC5-41600)	CL40-40-40-76 1.25V	16GB	x8	FF3D516G5200HC40C01
			32GB	x8	FF3D532G5200HC40C01
	DDR5-5600 (PC5-44800)	CL32-36-36-76 1.2V	16GB	x8	FF3D516G5600HC3201
		CL36-36-36-76 1.2V	16GB	x8	FF3D516G5600HC36B01
		CL36-36-36-76 1.3V	32GB	x8	FF3D532G5600HC36B01
		CL40-40-40-84 1.2V	8GB	x8	FF3D58G5600HC40B01
			16GB	x8	FF3D516G5600HC40B01
		CL40-40-40-84 1.3V	32GB	x8	FF3D532G5600HC40B01
	DDR5-6000 (PC5-48000)	CL28-36-36-76 1.4V	16GB	x8	FF3D516G6000HC28A01
		CL30-36-36-76 1.35V	16GB	x8	FF3D516G6000HC3001
		CL34-44-44-84 1.3V	32GB	x8	FF3D532G6000HC34B01
		CL38-38-38-78 1.25V	16GB	x8	FF3D516G6000HC38A01
		CL38-38-38-78 1.3V	32GB	x8	FF3D532G6000HC38A01
	DDR5-6200 (PC5-49600)	CL38-38-38-78 1.25V	16GB	x8	FF3D516G6200HC38A01
	DDR5-6400 (PC5-51200)	CL30-38-38-84 1.35V	16GB	x8	FF3D516G6400HC30A01
		CL32-39-39-84 1.35V	16GB	x8	FF3D516G6400HC32A01
		CL40-40-40-84 1.35V	16GB	x8	FF3D516G6400HC40B01
	DDR5-7000 (PC5-56000)	CL32-42-42-84 1.4V	16GB	x8	FF3D516G7000HC32C01

Color	Frequency	CAS Latency/Voltage	Capacity	IC Specifications	Team P/N
WHITE	DDR5-4800 (PC5-38400)	CL38-38-38-70 1.1V	16GB	x8	FF4D516G4800HC38F01
	DDR5-5200 (PC5-41600)	CL40-40-40-76 1.25V	16GB	x8	FF4D516G5200HC40C01
			32GB	x8	FF4D532G5200HC40C01
	DDR5-5600 (PC5-44800)	CL32-36-36-76 1.2V	16GB	x8	FF4D516G5600HC3201
		CL36-36-36-76 1.2V	16GB	x8	FF4D516G5600HC36B01
		CL36-36-36-76 1.3V	32GB	x8	FF4D532G5600HC36B01
		CL40-40-40-84 1.2V	8GB	x8	FF4D58G5600HC40B01
			16GB	x8	FF4D516G5600HC40B01
		CL40-40-40-84 1.3V	32GB	x8	FF4D532G5600HC40B01
	DDR5-6000 (PC5-48000)	CL28-36-36-76 1.4V	16GB	x8	FF4D516G6000HC28A01
		CL30-36-36-76 1.35V	16GB	x8	FF4D516G6000HC3001
		CL34-44-44-84 1.3V	32GB	x8	FF4D532G6000HC34B01
		CL38-38-38-78 1.25V	16GB	x8	FF4D516G6000HC38A01
		CL38-38-38-78 1.3V	32GB	x8	FF4D532G6000HC38A01
	DDR5-6200 (PC5-49600)	CL38-38-38-78 1.25V	16GB	x8	FF4D516G6200HC38A01
	DDR5-6400 (PC5-51200)	CL30-38-38-84 1.35V	16GB	x8	FF4D516G6400HC30A01
		CL32-39-39-84 1.35V	16GB	x8	FF4D516G6400HC32A01
		CL40-40-40-84 1.35V	16GB	x8	FF4D516G6400HC40B01
	DDR5-7000 (PC5-56000)	CL32-42-42-84 1.4V	16GB	x8	FF4D516G7000HC32C01

Ordering Information

Color	Frequency	CAS Latency/Voltage	Capacity	IC Specifications	Team P/N
BLACK	DDR5-4800 (PC5-38400)	CL38-38-38-70 1.1V	16GBx2	x8	FF3D532G4800HC38FDC01
	DDR5-5200 (PC5-41600)	CL40-40-40-76 1.25V	8GBx2	x8	FF3D516G5200HC40CDC01
			16GBx2	x8	FF3D532G5200HC40CDC01
			32GBx2	x8	FF3D564G5200HC40CDC01
	DDR5-5600 (PC5-44800)	CL32-36-36-76 1.2V	16GBx2	x8	FF3D532G5600HC32DC01
		CL36-36-36-76 1.2V	16GBx2	x8	FF3D532G5600HC36BDC01
		CL36-36-36-76 1.3V	32GBx2	x8	FF3D564G5600HC36BDC01
		CL40-40-40-84 1.2V	8GBx2	x8	FF3D516G5600HC40BDC01
			16GBx2	x8	FF3D532G5600HC40BDC01
		CL40-40-40-84 1.3V	32GBx2	x8	FF3D564G5600HC40BDC01
	DDR5-6000 (PC5-48000)	CL28-36-36-76 1.4V	16GBx2	x8	FF3D532G6000HC28ADC01
		CL30-36-36-76 1.35V	16GBx2	x8	FF3D532G6000HC30DC01
		CL34-44-44-84 1.3V	32GBx2	x8	FF3D564G6000HC34BDC01
		CL38-38-38-78 1.25V	16GBx2	x8	FF3D532G6000HC38ADC01
		CL38-38-38-78 1.3V	32GBx2	x8	FF3D564G6000HC38ADC01
	DDR5-6200 (PC5-49600)	CL38-38-38-78 1.25V	16GBx2	x8	FF3D532G6200HC38ADC01
	DDR5-6400 (PC5-51200)	CL30-38-38-84 1.35V	16GBx2	x8	FF3D532G6400HC30ADC01
		CL32-39-39-84 1.35V	16GBx2	x8	FF3D532G6400HC32ADC01
		CL40-40-40-84 1.35V	16GBx2	x8	FF3D532G6400HC40BDC01
	DDR5-6600 (PC5-52800)	CL34-40-40-84 1.4V	16GBx2	x8	FF3D532G6600HC34DC01
	DDR5-6800 (PC5-54400)	CL34-44-44-84 1.4V	16GBx2	x8	FF3D532G6800HC34BDC01
		CL36-46-46-84 1.4V	48GBx2	x8	FF3D596G6800HC36DDC01
	DDR5-7000 (PC5-56000)	CL32-42-42-84 1.4V	16GBx2	x8	FF3D532G7000HC32CDC01
		CL34-42-42-84 1.4V	16GBx2	x8	FF3D532G7000HC34ADC01
			48GBx2	x8	FF3D596G7000HC34ADC01
	DDR5-7200 (PC5-57600)	CL34-42-42-84 1.4V	16GBx2	x8	FF3D532G7200HC34ADC01
			24GBx2	x8	FF3D548G7200HC34ADC01
	DDR5-7600 (PC5-60800)	CL36-46-46-84 1.4V	16GBx2	x8	FF3D532G7600HC36DDC01
		CL36-47-47-84 1.4V	24GBx2	x8	FF3D548G7600HC36EDC01
	DDR5-7800 (PC5-62400)	CL38-48-48-84 1.4V	16GBx2	x8	FF3D532G7800HC38DDC01
	DDR5-8000 (PC5-64000)	CL38-48-48-84 1.45V	16GBx2	x8	FF3D532G8000HC38DDC01
		CL38-49-49-84 1.4V	24GBx2	x8	FF3D548G8000HC38EDC01
	DDR5-8200 (PC5-65600)	CL38-49-49-84 1.45V	24GBx2	x8	FF3D548G8200HC38EDC01

Ordering Information

Color	Frequency	CAS Latency/Voltage	Capacity	IC Specifications	Team P/N
WHITE	DDR5-4800 (PC5-38400)	CL38-38-38-70 1.1V	16GBx2	x8	FF4D532G4800HC38FDC01
	DDR5-5200 (PC5-41600)	CL40-40-40-76 1.25V	8GBx2	x8	FF4D516G5200HC40CDC01
			16GBx2	x8	FF4D532G5200HC40CDC01
			32GBx2	x8	FF4D564G5200HC40CDC01
	DDR5-5600 (PC5-44800)	CL32-36-36-76 1.2V	16GBx2	x8	FF4D532G5600HC32DC01
		CL36-36-36-76 1.2V	16GBx2	x8	FF4D532G5600HC36BDC01
		CL36-36-36-76 1.3V	32GBx2	x8	FF4D564G5600HC36BDC01
		CL40-40-40-84 1.2V	8GBx2	x8	FF4D516G5600HC40BDC01
			16GBx2	x8	FF4D532G5600HC40BDC01
		CL40-40-40-84 1.3V	32GBx2	x8	FF4D564G5600HC40BDC01
	DDR5-6000 (PC5-48000)	CL28-36-36-76 1.4V	16GBx2	x8	FF4D532G6000HC28ADC01
		CL30-36-36-76 1.35V	16GBx2	x8	FF4D532G6000HC30DC01
		CL34-44-44-84 1.3V	32GBx2	x8	FF4D564G6000HC34BDC01
		CL38-38-38-78 1.25V	16GBx2	x8	FF4D532G6000HC38ADC01
		CL38-38-38-78 1.3V	32GBx2	x8	FF4D564G6000HC38ADC01
	DDR5-6200 (PC5-49600)	CL38-38-38-78 1.25V	16GBx2	x8	FF4D532G6200HC38ADC01
	DDR5-6400 (PC5-51200)	CL30-38-38-84 1.35V	16GBx2	x8	FF4D532G6400HC30ADC01
		CL32-39-39-84 1.35V	16GBx2	x8	FF4D532G6400HC32ADC01
		CL40-40-40-84 1.35V	16GBx2	x8	FF4D532G6400HC40BDC01
	DDR5-6600 (PC5-52800)	CL34-40-40-84 1.4V	16GBx2	x8	FF4D532G6600HC34DC01
	DDR5-6800 (PC5-54400)	CL34-44-44-84 1.4V	16GBx2	x8	FF4D532G6800HC34BDC01
		CL36-46-46-84 1.4V	48GBx2	x8	FF4D596G6800HC36DDC01
	DDR5-7000 (PC5-56000)	CL32-42-42-84 1.4V	16GBx2	x8	FF4D532G7000HC32CDC01
			16GBx2	x8	FF4D532G7000HC34ADC01
			48GBx2	x8	FF4D596G7000HC34ADC01
	DDR5-7200 (PC5-57600)	CL34-42-42-84 1.4V	16GBx2	x8	FF4D532G7200HC34ADC01
			24GBx2	x8	FF4D548G7200HC34ADC01
	DDR5-7600 (PC5-60800)	CL36-46-46-84 1.4V	16GBx2	x8	FF4D532G7600HC36DDC01
		CL36-47-47-84 1.4V	24GBx2	x8	FF4D548G7600HC36EDC01
	DDR5-7800 (PC5-62400)	CL38-48-48-84 1.4V	16GBx2	x8	FF4D532G7800HC38DDC01
	DDR5-8000 (PC5-64000)	CL38-48-48-84 1.45V	16GBx2	x8	FF4D532G8000HC38DDC01
		CL38-49-49-84 1.4V	24GBx2	x8	FF4D548G8000HC38EDC01
	DDR5-8200 (PC5-65600)	CL38-49-49-84 1.45V	24GBx2	x8	FF4D548G8200HC38EDC01

※ The frequency and stability of the overclocking memory when automatic reading of the overclocking value (XMP or EXPO) is turned on will vary depending on the difference between the motherboard and CPU. Check "Product Compatibility Inquiry" before purchase for further info
<https://www.teamgroupinc.com/en/support/compatibility.php>

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