



NIGHT HAWK RGB DDR4

NIGHT HAWK RGB NIGHT HAWK LEGEND RGB

The T-FORCE NIGHT HAWK RGB Gaming Memory Module is equipped with an exclusive hawkkey with battle totem designs and has received recognition from the iF Design Award of Germany, Red Dot Design Award, Taiwan Excellence Award, and other design awards from Taiwan and beyond. In addition to high-quality IC, the NIGHT HAWK RGB also adopts a 10-layer PCB to block out noise interference, supports lighting control software from all major motherboard manufacturers, and stands out from the crowd for its ultra-high speeds and outstanding performance.

Main Feature

- DDR4 LED RGB full color lighting effects
- Exclusive Hawkeye Battle Totem
- Premium overclocking 10-layer board
- Selected high quality IC that is stable and reliable
- Support O.C. Profile for one click overclocking
- Support multiple lighting control software



Specification

NIGHT HAWK RGB (Black/White)

Module Type	DDR4 288 Pin Non-ECC Unbuffered DIMM			
Frequency	3000	3200	3600	3600
Latency	CL16-18-18-38	CL16-18-18-38	CL18-20-20-44	CL18-22-22-42
Capacity	8GBx2 16GBx2 32GBx2	8GBx2 16GBx2 32GBx2	8GBx2	8GBx2 16GBx2
Data Transfer Bandwidth	24,000 MB/s (PC4 24000)	25,600 MB/s (PC4 25600)	28,800 MB/s (PC4 28800)	28,800 MB/s (PC4 28800)
Voltage	1.35V	1.35V	1.35V	1.35V
Dimensions	53(H) x 147(L) x 9(W)mm			
Heat Spreader	Aluminum heat spreader			
Warranty	Lifetime warranty			

Specification

NIGHT HAWK RGB (Black/White)

Module Type	DDR4 288 Pin Non-ECC Unbuffered DIMM		
Frequency	4000	4000	4000
Latency	CL18-20-20-44	CL18-22-22-42	CL18-24-24-46
Capacity	8GBx2	8GBx2 16GBx2	16GBx2
Data Transfer Bandwidth	32,000 MB/s (PC4 32000)	32,000 MB/s (PC4 32000)	32,000 MB/s (PC4 32000)
Voltage	1.35V	1.35V	1.4V
Dimensions	53(H) x 147(L) x 9(W)mm		
Heat Spreader	Aluminum heat spreader		
Warranty	Lifetime warranty		

NIGHT HAWK LEGEND RGB (Gold)

Module Type	DDR4 288 Pin Non-ECC Unbuffered DIMM		
Frequency	3200	3466	
Latency	CL16-18-18-38 / CL14-14-14-31	CL16-18-18-38	
Capacity	8GBx2 16GBx2	8GBx2 16GBx2	
Data Transfer Bandwidth	25,600 MB/s (PC4 25600)	27,700 MB/s (PC4 27700)	
Voltage	1.35V		
Dimensions	53(H) x 147(L) x 9(W)mm		
Heat Spreader	Aluminum heat spreader		
Warranty	Lifetime warranty		

Ordering Information

NIGHT HAWK RGB GEN2

Color	Frequency	CAS Latency/Voltage	Capacity	Team P/N
BLACK	DDR4-3000(PC4-24000)	CL16-18-18-38 1.35V	8GBx2	TF14D416G3000HC16CDC01
			16GBx2	TF14D432G3000HC16CDC01
	DDR4-3200(PC4-25600)	CL16-18-18-38 1.35V	8GBx2	TF14D416G3200HC16CDC01
			16GBx2	TF14D432G3200HC16CDC01
			32GBx2	TF14D464G3200HC16CDC01
	DDR4-3600(PC4-28800)	CL18-22-22-42 1.35V	8GBx2	TF14D416G3600HC18JDC01
			16GBx2	TF14D432G3600HC18JDC01
	DDR4-4000(PC4-32000)	CL18-22-22-42 1.35V	8GBx2	TF14D416G4000HC18JDC01
CL18-24-24-46 1.4V			16GBx2	TF14D432G4000HC18LDC01
WHITE	DDR4-3000(PC4-24000)	CL16-18-18-38 1.35V	8GBx2	TF15D416G3000HC16CDC01
			16GBx2	TF15D432G3000HC16CDC01
	DDR4-3200(PC4-25600)	CL16-18-18-38 1.35V	8GBx2	TF15D416G3200HC16CDC01
			16GBx2	TF15D432G3200HC16CDC01
			32GBx2	TF15D464G3200HC16CDC01
	DDR4-3600(PC4-28800)	CL18-22-22-42 1.35V	8GBx2	TF15D416G3600HC18JDC01
			16GBx2	TF15D432G3600HC18JDC01
	DDR4-4000(PC4-32000)	CL18-22-22-42 1.35V	8GBx2	TF15D416G4000HC18JDC01
CL18-24-24-46 1.4V			16GBx2	TF15D432G4000HC18LDC01

Ordering Information

NIGHT HAWK RGB GEN1

Color	Frequency	CAS Latency/Voltage	Capacity	Team P/N
BLACK	DDR4-3000(PC4-24000)	CL16-18-18-38 1.35V	8GBx2	TF1D416G3000HC16CDC01
			16GBx2	TF1D432G3000HC16CDC01
			32GBx2	TF1D464G3000HC16CDC01
	DDR4-3200(PC4-25600)	CL16-18-18-38 1.35V	8GBx2	TF1D416G3200HC16CDC01
			16GBx2	TF1D432G3200HC16CDC01
			32GBx2	TF1D464G3200HC16CDC01
	DDR4-3600(PC4-28800)	CL18-20-20-44 1.35V	8GBx2	TF1D416G3600HC18EDC01
			8GBx2	TF1D416G3600HC18JDC01
		CL18-22-22-42 1.35V	16GBx2	TF1D432G3600HC18JDC01
	DDR4-4000(PC4-32000)	CL18-20-20-44 1.35V	8GBx2	TF1D416G4000HC18EDC01
			8GBx2	TF1D416G4000HC18JDC01
		CL18-22-22-42 1.35V	16GBx2	TF1D432G4000HC18JDC01
WHITE	DDR4-3000(PC4-24000)	CL16-18-18-38 1.35V	8GBx2	TF2D416G3000HC16CDC01
			16GBx2	TF2D432G3000HC16CDC01
			32GBx2	TF2D464G3000HC16CDC01
	DDR4-3200(PC4-25600)	CL16-18-18-38 1.35V	8GBx2	TF2D416G3200HC16CDC01
			16GBx2	TF2D432G3200HC16CDC01
			32GBx2	TF2D464G3200HC16CDC01
	DDR4-3600(PC4-28800)	CL18-20-20-44 1.35V	8GBx2	TF2D416G3600HC18EDC01
			8GBx2	TF2D416G3600HC18JDC01
		CL18-22-22-42 1.35V	16GBx2	TF2D432G3600HC18JDC01
	DDR4-4000(PC4-32000)	CL18-20-20-44 1.35V	8GBx2	TF2D416G4000HC18EDC01
			8GBx2	TF2D416G4000HC18JDC01
		CL18-22-22-42 1.35V	16GBx2	TF2D432G4000HC18JDC01
GOLD	DDR4-3200(PC4-25600)	CL14-14-14-31 1.35V	8GBx2	TF7D416G3200HC14ADC01
		CL16-18-18-38 1.35V	8GBx2	TF7D416G3200HC16CDC01
	16GBx2	TF7D432G3200HC16CDC01		
	DDR4-3466(PC4-27700)	CL16-18-18-38 1.35V	8GBx2	TF7D416G3466HC16CDC01
	DDR4-3600(PC4-28800)	CL18-22-22-42 1.35V	8GBx2	TF7D416G3600HC18JDC01
			16GBx2	TF7D432G3600HC18JDC01