

SPECTRIX D40 DDR4 RGB MEMORY MODULE

ENTRANCING RGB MEETS ENCHANTING SPEED



XPG SPECTRIX D40 DDR4 RGB Memory Module

As the first DDR4 RGB memory by XPG, SPECTRIX D40 integrates stunning performance and visual beauty in an armor-inspired heatsink - perfect for PC DIY enthusiasts, overclockers, and gamers! D40 has been fully tested compatible with popular ASUS AURA Sync software, enabling users to customize proprietary RGB colors and effects to match their systems. In addition, D40 features speeds of up to 4000MHz with support for the Intel X299 platform with an SPD setting of 2666MHz. It is also compatible with AMD AM4 motherboards. With Intel XMP 2.0 and 10-layer PCBs, D40 enhances overclocking as well as system stability. Like all ADATA memory modules, SPECTRIX D40 comes with a lifetime warranty backed by excellent service for maximum peace of mind.

Features

- Mesmerizing RGB lighting – supports ASUS AURA Sync, fully customizable and programmable
- Armor-inspired design with a bright RGB LED strip
- Supports the new Intel X299 platform and implements baseline 2666MHz (via SPD settings)
- Fast clock speeds up to 4000MHz
- Superior power efficiency: 20% less draw than DDR3 (operating voltage decreased from 1.5V to 1.2V)
- Intel XMP 2.0 – more accessible overclocking
- 10-layer PCBs for excellent stability
- RoHS compliant

Specifications

- Speed: DDR4 2400MHz – 4000MHz
- Module size: 8GB – 64GB
 - *8GB: 16GB (8GBx2), 32GB (8GBx4)
 - *16GB: 32GB (16GBx2), 64GB (16GBx4)
- Compatibility: DDR4 2400 CL 16-16-16 at 1.2V
- Operating temperature: 0°C to 85°C
- Storage temperature: -55°C to 100°C
- Operating voltage: 1.2V - 1.35V
- Dimensions (L x W x H): 138.98 x 47.37 x 7.6mm
- Warranty: lifetime



Model Number / EAN Code

Package	Speed/Capacity		Model Number	EAN Code
Single Tray	2400MHz	8GB	AX4U240038G16-BRS	N/A
	2666MHz	8GB	AX4U266638G16-BRS	N/A
	3000MHz	8GB	AX4U300038G16-BRS	N/A
	3200MHz	8GB	AX4U320038G16-BRS	N/A
Single Color Box	2400MHz	8GB	AX4U240038G16-SRS	4713218461995
	2666MHz	8GB	AX4U266638G16-SRS	4713218462008
	3000MHz	8GB	AX4U300038G16-SRS	4713218462015
	3200MHz	8GB	AX4U320038G16-SRS	4713218462022
Dual Channel	2400MHz	8GB	AX4U240038G16-DRS	4713218462039
	2666MHz	8GB	AX4U266638G16-DRS	4713218462046
	3000MHz	8GB	AX4U300038G16-DRS	4713218462053
	3200MHz	8GB	AX4U320038G16-DRS	4713218462060
Quad Channel	2400MHz	8GB	AX4U240038G16-QRS	4713218462077
	2666MHz	8GB	AX4U266638G16-QRS	4713218462084
	3000MHz	8GB	AX4U300038G16-QRS	4713218462091
	3200MHz	8GB	AX4U320038G16-QRS	4713218462305

Package Information

Single Tray

Model	Bulk + HS Weight (g)	Retail Weight (g)	Carton Dimensions (LxWxH/mm)	Cuft	Qty per carton (kit)	Carton N.W. (g)	Carton G.W. (g)
U-DIMM 8G	45	535	397 x 189 x 155	0.41	40	2,632	2,843

Single Color Box

Model	Bulk + HS Weight (g)	Retail Weight (g)	Color Box Dimensions (LxWxH/mm)	Carton Dimensions (LxWxH/mm)	Cuft	Qty per carton (kit)	Carton N.W. (g)	Carton G.W. (g)
U-DIMM 8G	45	96	172 x 100 x 21	545 x 410 x 160	1.26	30	2,880	3,930



Dual Channel

Model	Bulk + HS Weight (g)	Retail Weight (g)	Color Box Dimensions (LxWxH/mm)	Carton Dimensions (LxWxH/mm)	Cuft	Qty per carton (kit)	Carton N.W. (g)	Carton G.W. (g)
U-DIMM 8G	45	159	172 x 135 x 21	295 x 215 x 232	0.52	10 kits (20pcs)	1,590	2,013

Quad Channel

Model	Bulk + HS Weight (g)	Retail Weight (g)	Color Box Dimensions (LxWxH/mm)	Carton Dimensions (LxWxH/mm)	Cuft	Qty per carton (kit)	Carton N.W. (g)	Carton G.W. (g)
U-DIMM 8G	45	249	172 x 135 x 21	295 x 215 x 232	0.52	10 kits (40pcs)	2,490	2,913