



SPECTRIX D80 DDR4 RGB Memory

NEXT GENERATION LIQUID COOL

XPG SPECTRIX D80 DDR4 RGB Liquid Cooling Memory

Meet the world's first DDR4 RGB memory with a hybrid liquid-air cooling system, the SPECTRIX D80. It utilizes a combination of a liquid heatsink that's hermetically sealed with non-conductive fluid and an aluminum heatsink to deliver effective thermal cooling. What's more, the liquid heatsink is illuminated with RGB lighting to give your rig a distinctive flair.

Features

- Stunning liquid heatsink illuminated with RGB lighting
- Hybrid liquid-air cooling – aluminum heatsink, thermally conductive materials and low-boiling-point fluid
- Leakproof heatsink – hermetically sealed construction
- Easy RGB lighting control – via XPG RGB Sync app or RGB light control software from major motherboard makers
- Supports Intel® X299 platform and implements baseline 2666 MHz (via SPD settings)
- Blazing-fast 5000 MHz speed
- Intel® XMP 2.0 for accessible overclocking
- 10-layer PCB for improved signaling quality and stability

Specifications

- Speed: DDR4 2666 MHz – 5000 MHz
- Module size: 8 GB – 64 GB
 - *8 GB: 16 GB (8 GB x 2), 32 GB (8 GB x 4)
 - *16 GB: 32 GB (16 GB x 2), 64 GB (16 GB x 4)
- Compatibility: DDR4 2666 CL 16-16-16 at 1.2V
- Operating temperature: -5°C to 70°C
- Storage temperature: -55°C to 100°C
- Operating voltage: 1.2V - 1.35V
- Dimensions (L x W x H): 138 x 46.65 x 8.8mm
- Warranty: Lifetime



Model Number / EAN Code

| Package | Speed/Capacity | | Model Number | EAN Code |
|-------------------------|----------------|------|---------------------|---------------|
| Bulk | 2666MHz | 8GB | AX4U266638G16-BR80 | N/A |
| | 3000MHz | 8GB | AX4U300038G16-BR80 | N/A |
| | 3200MHz | 8GB | AX4U320038G16-BR80 | N/A |
| | 3600MHz | 8GB | AX4U360038G17-BR80 | N/A |
| Bulk | 2666MHz | 16GB | AX4U2666316G16-BR80 | N/A |
| | 3000MHz | 16GB | AX4U3000316G16-BR80 | N/A |
| | 3200MHz | 16GB | AX4U3200316G16-BR80 | N/A |
| Single Color Box | 2666MHz | 8GB | AX4U266638G16-SR80 | 4713218466280 |
| | 3000MHz | 8GB | AX4U300038G16-SR80 | 4713218466297 |
| | 3200MHz | 8GB | AX4U320038G16-SR80 | 4713218466303 |
| | 3600MHz | 8GB | AX4U360038G17-SR80 | 4713218466860 |
| Single Color Box | 2666MHz | 16GB | AX4U2666316G16-SR80 | 4713218466327 |
| | 3000MHz | 16GB | AX4U3000316G16-SR80 | 4713218466334 |
| | 3200MHz | 16GB | AX4U3200316G16-SR80 | 4713218466341 |
| Dual Color Box | 2666MHz | 8GB | AX4U266638G16-DR80 | 4713218466365 |
| | 3000MHz | 8GB | AX4U300038G16-DR80 | 4713218466372 |
| | 3200MHz | 8GB | AX4U320038G16-DR80 | 4713218466389 |
| | 3600MHz | 8GB | AX4U360038G17-DR80 | 4713218466877 |
| Dual Color Box | 2666MHz | 16GB | AX4U2666316G16-DR80 | 4713218466402 |
| | 3000MHz | 16GB | AX4U3000316G16-DR80 | 4713218466419 |
| | 3200MHz | 16GB | AX4U3200316G16-DR80 | 4713218466426 |
| Quad Color Box | 2666MHz | 8GB | AX4U266638G16-QR80 | 4713218466440 |
| | 3000MHz | 8GB | AX4U300038G16-QR80 | 4713218466457 |
| | 3200MHz | 8GB | AX4U320038G16-QR80 | 4713218466464 |
| | 3600MHz | 8GB | AX4U360038G17-QR80 | 4713218466884 |
| Quad Color Box | 2666MHz | 16GB | AX4U2666316G16-QR80 | 4713218466488 |
| | 3000MHz | 16GB | AX4U3000316G16-QR80 | 4713218466495 |
| | 3200MHz | 16GB | AX4U3200316G16-QR80 | 4713218466501 |



Package Information

Bulk

| 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 | 50 | 585 | 397 x 189 x 155 | 0.41 | 40 | 2,832 | 3,043 |

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 | 50 | 101 | 172 x 100 x 21 | 545 x 410 x 160 | 1.26 | 30 | 3,030 | 4,080 |

Dual 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 | 50 | 169 | 172 x 135 x 21 | 295 x 215 x 232 | 0.52 | 10 kits (20pcs) | 1,690 | 2,113 |

Quad 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 | 50 | 269 | 172 x 135 x 21 | 295 x 215 x 232 | 0.52 | 10 kits (40pcs) | 2,690 | 3,113 |