

XPG Z1 Series DDR4 DRAM Module

The XPG Z1 DRAM Module is the 1st DDR4 overclocking memory of XPG series, which supports the latest Intel® Haswell-E platform for ultimate performance. It's designed for overclockers, gamers, and PC enthusiasts thanks to its remarkable performance and power efficiency. With the benefits of DDR4, the XPG Z1 is not only a powerful weapon for gaming, also an important component for overclocking!



Features

- Superior Power Efficiency: a 20% reduction of power (operating voltage decreases from 1.5V to 1.2V)
- High speed up to 2800MHz
- Transfer bandwidth up to 22.4GB/s
- Thermal Conductive Technology (TCT) for great heat dissipation
- High-quality 10-layer black PCB with 2oz copper for superior stability and cooling performance
- Supports Intel® Core i7 Haswell-E HEDT (high-end desktop) processor and X99 platform
- Supports Intel® XMP 2.0 (Extreme Memory Profile)
- ROHS compliant

Specifications

- Frequency Speed: DDR4 2133MHz – 3200MHz (3200MHz will be announced by E/2014)
- Module Size: 4GB – 32GB
4GB:8GB kit (4GB x2) 、16GB kit (4GB x4)
8GB:16GB kit (8GBx2) 、32GB kit (8GB x4)
- Compatibility: DDR4 2133 CL 15-15-15 at 1.2V
- Operating Temperature: 0°C to 85°C
- Storage Temperature: -55°C to 100°C
- Operating Voltage: 1.2V
- Dimensions (L x W x H): 133.2 x 42.65 x 7.5mm
- Warranty: Limited Lifetime



Product Code / EAN Code

Dual Channel

| Capacity | | Latency | Model Number | EAN Code |
|----------|-----|------------|-------------------|---------------|
| 2133MHz | 4GB | CL15-15-15 | AX4U2133W4G15-DRZ | 4712366960947 |
| | 8GB | CL15-15-15 | AX4U2133W8G15-DRZ | 4712366960954 |
| | 4GB | CL13-13-13 | AX4U2133W4G13-DRZ | 4712366960961 |
| | 8GB | CL13-13-13 | AX4U2133W8G13-DRZ | 4712366960978 |
| 2400MHz | 4GB | CL16-16-16 | AX4U2400W4G16-DRZ | 4712366960985 |
| | 8GB | CL16-16-16 | AX4U2400W8G16-DRZ | 4712366960992 |
| 2800MHz | 4GB | CL17-17-17 | AX4U2800W4G17-DRZ | 4712366961005 |
| | 8GB | CL17-17-17 | AX4U2800W8G17-DRZ | 4712366961012 |

Quad Channel

| Capacity | | Latency | Model Number | EAN Code |
|----------|-----|------------|-------------------|---------------|
| 2133MHz | 4GB | CL15-15-15 | AX4U2133W4G15-QRZ | 4712366961043 |
| | 8GB | CL15-15-15 | AX4U2133W8G15-QRZ | 4712366961050 |
| | 4GB | CL13-13-13 | AX4U2133W4G13-QRZ | 4712366961067 |
| | 8GB | CL13-13-13 | AX4U2133W8G13-QRZ | 4712366961074 |
| 2400MHz | 4GB | CL16-16-16 | AX4U2400W4G16-QRZ | 4712366961081 |
| | 8GB | CL16-16-16 | AX4U2400W8G16-QRZ | 4712366961098 |
| 2800MHz | 4GB | CL17-17-17 | AX4U2800W4G17-QRZ | 4712366961104 |
| | 8GB | CL17-17-17 | AX4U2800W8G17-QRZ | 4712366961111 |

Package Information

Dual Channel

| Model | Bulk HS Weight (g) | Dual Retail Weight (g) | Retail Dimensions (LxWxH) | Carton Dimensions (LxWxH) | Cuft | Qty per carton (kit) | Carton N.W.(g) | Carton G.W.(g) |
|------------|--------------------|------------------------|---------------------------|---------------------------|------|----------------------|----------------|----------------|
| U-DIMM 4GB | 36 | 115 | 168 x 202 x 18.2mm | 295 x 215 x 232m | 0.52 | 25 | 2,875 | 3,300 |
| U-DIMM 8GB | 42 | 127 | 168 x 202 x 18.2mm | 295 x 215 x 232m | 0.52 | 25 | 3,175 | 3,600 |

Quad Channel

| Model | Bulk HS Weight (g) | Quad Retail Weight (g) | Retail Dimensions (LxWxH) | Carton Dimensions (LxWxH) | Cuft | Qty per carton (kit) | Carton N.W.(g) | Carton G.W.(g) |
|------------|--------------------|------------------------|---------------------------|---------------------------|------|----------------------|----------------|----------------|
| U-DIMM 4GB | 36 | 187 | 168 x 202 x 18.2mm | 295 x 215 x 232m | 0.52 | 25 | 4,675 | 5,100 |
| U-DIMM 8GB | 42 | 211 | 168 x 202 x 18.2mm | 295 x 215 x 232m | 0.52 | 25 | 5,275 | 5,700 |

