



## E9390 MXM Module E16EMF-EPU

### Main Features

- ▶ AMD Embedded Radeon E9390
- ▶ Supports DirectX 12, Vulkan, OpenGL 4.5, Open CL 2.0
- ▶ MXM 3.0 Type B
- ▶ Support for 6 outputs
- ▶ 256-bit width, 8GB, GDDR5 Memory

### Specification

<b>Graphics Engine</b>	AMD Embedded Radeon E9390
<b>Process technology</b>	Fin FET 14 nm
<b>Engine Clock (max)</b>	up to 1086 MHz
<b>Graphics Memory</b>	256-bit, 8 GB, GDDR5
<b>Memory Clock (max)</b>	1250 MHz / 5.0 Gbps
<b>MXM type</b>	MXM 3.0 , Type B
<b>Bus Interface</b>	PCI Express® 3.0 (x16)
<b>Shader Processing Units</b>	1792 Stream processors
<b>Floating Point Performance</b>	3.9 TFLOPs
<b>DirectX® Capability</b>	DirectX® 12
<b>OpenGL™</b>	OpenGL™ 4.5
<b>OpenCL™</b>	OpenCL™ 2.0
<b>VULKAN™</b>	VULKAN™ Support
<b>Unified Video Decoder (UVD)</b>	UVD 6.3 decode
<b>Power Consumption</b>	75W
<b>Operating Temperature</b>	0°C ~ 50°C
<b>Dimension</b>	82 x 105 mm

\*Output vBIOS depends on customized MB design

The product specifications are subject to change without notice.