

PCIe-to-MXM adapter

PCIe-to-MXM adapter supporting
ADLINK NVIDIA® and Intel®
MXM GPU modules



• EGX-MXM-AD

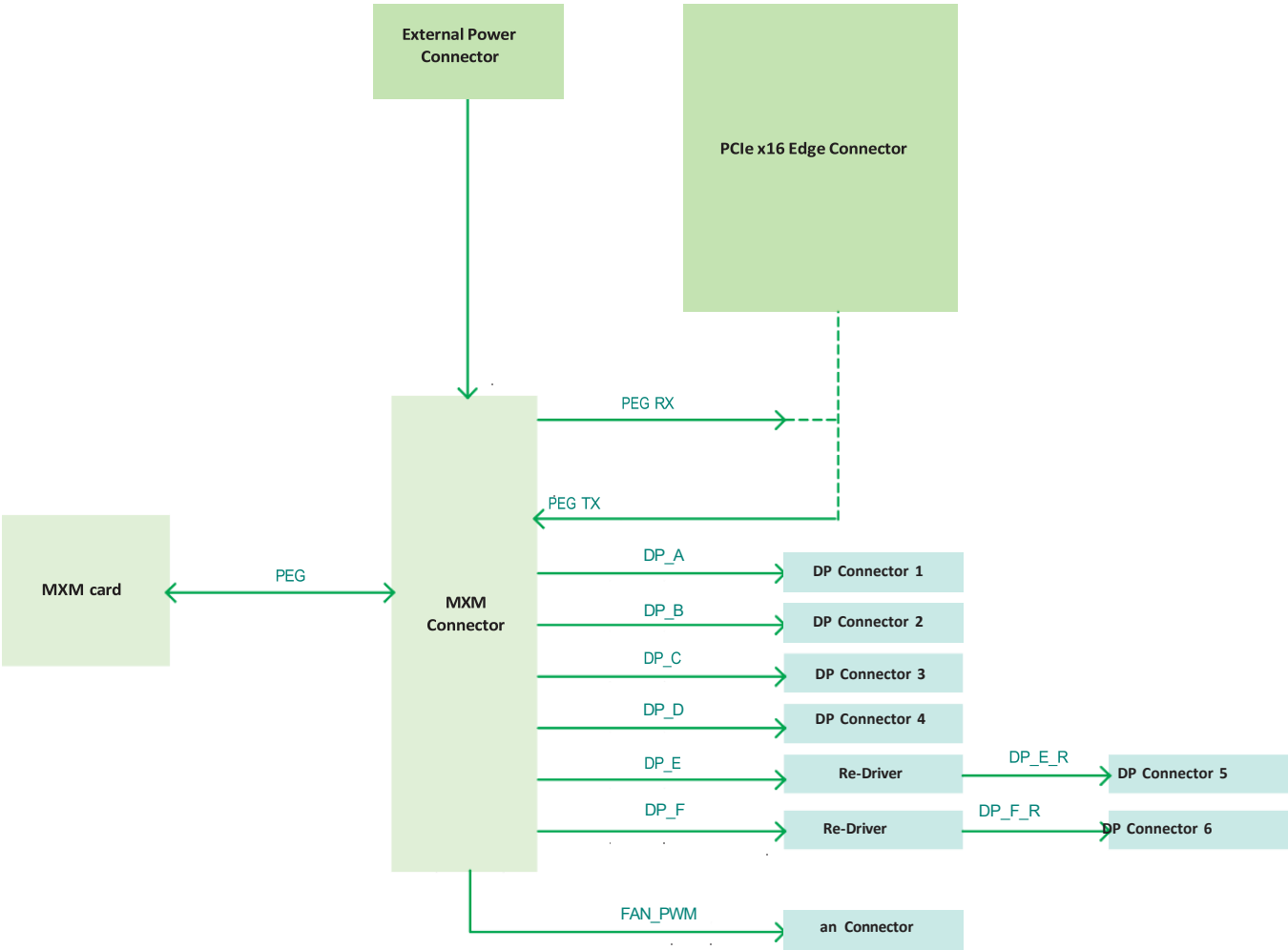
Features

- Compatible with MXM 3.1 Type A, Type B, and Type B+ modules
- Supports ADLINK NVIDIA® and Intel® MXM GPU modules
- 6 DP++ connectors, supporting up to four simultaneous display outputs
- PCIe Gen4 support (dependent on GPU specifications)

Specifications

Model Name	EGX-MXM-AD
Supported MXM GPU modules	MXM 3.1 Type A, Type B, and Type B+ modules
Display Outputs	6 DP++ via DP 1.4 connectors, max. 4 simultaneous outputs
Resolution	Max. 7680 x 4320, dependent on MXM module
Fan Connectors	12V DC fan power connector
External Power Input	Supports external power for MXM module, up to 120W
Interface	PCIe Gen4
Dimensions	235.95mm x 162.2mm
Operating System	Windows 11, 10, Linux driver supported
Operating Temperature	-40°C – 85°C
Operating Humidity	~95% @40C (non-condensing)
Storage Temperature	-40°C – 85°C
ESD	Contact +/- 4KV, Air +/- 8KV
EMC	CE & FCC Class B

Functional Diagram



Mechanical Diagram

