MXRT-2700

2GB small form factor display controller





- Optimal performance
- Reliable longevity
- Guaranteed workflow support

Your journey in improved workflow begins here

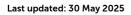
The Barco MXRT-2700 graphics card delivers the essential workflow features, quality, and support to ensure radiologists can perform at their full potential. With 2GB of graphics memory driving three DisplayPort 1.4 outputs, it is the ideal solution for those looking for a cost-effective, reliable professional graphics card that can fit almost any workstation including small, power constrained systems.

Whether driving diagnostic, clinical, or auxiliary displays, the MXRT-2700 is fully functional as a main display controller or complementing a more advanced multihead configuration. Key features include 3 ports to cover most basic display configurations, ample memory for PACS image loading, and low power requirements compatible with entry-level workstations in a small form factor for when compact size really matters.

- 2GB GDDR5 display memory
- 48 GB/s memory bandwidth
- 64-bit memory interface
- 1 DisplayPort 1.4 & 2 mini DisplayPorts 1.4 (2 mDP to DP locking adapters included)
- Maximum power consumption: <40W



us compatibility PCIe Gen3 x8 ower consumption <35W ower factor 168 mm (L) x 60mm (H) single wide PCIe slot Windows 10 (64-bit) latforms Intel® and AMD architectures None wer Connector None AMD Radeon Pro™ lisplay memory 2GB DDR5 lemory interface 64-bit lemory bandwidth 48 GB/s leterical standard interest3 D hardware support ownectical standard prepaGL hardware support onnectors (Ix) DisplayPort (DP) v1.4 provals and compliance FCC Part 15 Class B, CE EN 55032 Limit B, EN 55024, UL-60950-1, BMSI CNS, CISPR-32/24, IEC609050-1, VCCI, CSA C22.2, EU RoHS directive (2011/65/EU), Certificate of Information 6 Communication Equipment (Republic of Korea) Native DisplayPort to DP locking adapters included	Product specifications	MXRT-2700
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DisplayPort to Single-link DVI adapter available separately (2x) Mini-DP to DP locking adapters included	Approvals and compliance	
perational temperature 0° to 55°C	Connectivity	DisplayPort to Single-link DVI adapter available separately
	Operational temperature	0° to 55°C



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