# AMD Radeon RX550X 4GB LP DisplayPort™ Card





## Ideal for high performance computing and large data centers

Drive impressive graphics and high resolution triple-display performance in a PCI Express x16 graphics add-in card with the AMD Radeon™ RX550X 4GB DisplayPort™ Card.

#### Flexible connectivity

Get triple-display support plus enhanced HDCP content security from the DisplayPort™ and HDMI connector. Conveniently expand your connectivity to DVI and VGA displays from the DisplayPort™ connector with optional adapters.¹

#### **Smart memory**

Experience peak bandwidth support from the full 16-lane PCIe 3.0 bus. Eliminate the need to share PC system memory with 4 GB of dedicated GDDR5 memory.

#### **Broad application support**

Work with your familiar tools with a card that supports OpenGL 4.5 and DirectX 12 applications.

### **Specifications**

#### AMD Radeon RX550X 4GB LP DisplayPort™ Card

Part number	5LH79AA
Dimensions	6.6 x 3.1 x 0.86 in (16.7 x 7.9 x 2.1 cm)
Weight	.34 lb (153 g)
Graphics controller name	R17D-P1-70
Graphics core architecture	Polaris 12
Marketing name	Radeon™RX550X
Max memory clock	7Gbps
Memory size/type/width	4GB - 256Mx32 - 4pcs GDDR5
PCLe bus revision and width (x4, x8 or x16)	X8
Direct-3D support	DirectX 12
Multi-display support (max with native mode)	2 displays
Dislplay port (version) with audio	DP 1.4
HDMI port (version)	HDMI 2.0b
Rear I/O connectors (bracket)	HDMI, DP
Max HDMI resolution	4096 x 2160 @ 60Hz
Max DP resolution	5120 x 2880 @ 60Hz
Fan-sink	4 pin Fan-sink with AFC support
GFX card power consumption	50W
Built by	Pegatron
What is in the box?	AMD Radeon™ RX550X 4GB LP DisplayPort™ Card, Documentation
Country of origin	China

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