

# 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.<sup>1</sup>

### 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.

1. Sold separately. See product QuickSpecs.

## Specifications

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

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

**Sign up for updates**  
[hp.com/go/getupdated](http://hp.com/go/getupdated)



Share with colleagues



Rate this document

© Copyright 2019 HP Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

AMD and Radeon are trademarks of Advanced Micro Devices, Inc. DisplayPort™ and the DisplayPort™ logo are trademarks owned by the Video Electronics Standards Association (VESA®) in the United States and other countries.

