

Overview

AMD Radeon RX 6300 2 GB GDDR6 LP DP+HDMI Graphics



Part Number

803S9AA

Introduction

Drive impressive graphics and high resolution multi-display performance in a PCI Express x16 graphics add-in card with the AMD Radeon™ RX6300 2GB LP DisplayPort™ Card.

Key Benefits:

- 2GB dedicated GDDR6 memory
- DisplayPort™ 1.4 and HDMI 2.1 Connector
- AMD Smart Access Memory
- AMD SmartShift Technology

NOTE: Not all products available in all regions

Technical Specifications

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Product dimensions (HxWxD)	6.85 x 3.15 in (17.4 x 8 cm)
Package dimensions	16.73 x 12.79 x 7.87 in (42.5 x 32.5 x 20 cm)
Product weight	.37 lb (170 gr)
Package weight	2.41 lb (1095 gr)
Graphics controller name	R21-M25-30
Marketing name	Radeon™ RX6300
Max memory clock	16Gbps
Memory size/type/width	2GB - 512Mx32 - 1pcs GDDR6
PCIe bus revision and width (x4, x8 or x16)	X8
Direct-3D support	DirectX 12
Multi-display support (max with native mode)	2 displays
Display port (version) with audio	DP 1.4
HDMI port (version)	HDMI 2.1
Rear I/O connectors (bracket)	HDMI, DP
Max HDMI resolution	7680 x 4320 @ 60Hz
Max DP resolution	7680 x 4320 @ 120Hz
Fan-sink	4 pin Fan-sink with AFC support
GFX card power consumption	32W

What Is In The Box

AMD Radeon™ RX6300 2GB LP DisplayPort™+ HDMI Card; Documentation

Compatibility

HP Elite SFF 800 G9 Desktop PC, HP Elite SFF 600 G9 Desktop PC, HP Pro SFF 400 G9 Desktop PC, HP Pro SFF 280 G9 Desktop PC, HP Pro SFF 290 G9 Desktop PC, HP Pro ZHAN SFF 66 G9 Desktop PC

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Change log

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Date of change:	Version History:		Description of change:
	v1 to v2		