

Intel QuickAssist Adapter 8920 - cryptographic accelerator - PCIe 3.0 x8



23-05-2024

SKU	IQA89201G2P5
Product Description:	Intel QuickAssist Adapter 8920 - cryptographic accelerator - PCIe 3.0 x8
Device Type:	Cryptographic accelerator
Packaged Quantity:	5 (specifications are for single item)
Form Factor:	Plug-in card - low profile
Interface (Bus) Type:	PCI Express 3.0 x8
Dimensions (WxDxH):	16.8 cm x 6.9 cm
Performance:	Throughput: 20 Gbps

General

Packaged Quantity:	5 (specifications are for single item)
Device Type:	Cryptographic accelerator
Form Factor:	Plug-in card - low profile
Interface (Bus) Type:	PCI Express 3.0 x8

Networking

Performance:	Throughput: 20 Gbps
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Environmental Parameters

Min Operating Temperature:	0 °C
Max Operating Temperature:	50 °C

Manufacturer Warranty

Service & Support:	Limited warranty - lifetime
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Dimensions & Weight

Depth:	16.8 cm
Height:	6.9 cm

Power

Power Consumption Operational:	25 Watt
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Miscellaneous

Encryption Algorithm:	DES, Triple DES, MD5, ARCFOUR, AES, SSL, SHA-1, AES-CCM, SHA-2, 1024-bit RSA, 2048-bit RSA
Compliant Standards:	FCC Class B certified, CSA, UL, VCCI, C-Tick, BSMI, RoHS, KCC