

Intel® QuickAssist Adapter 8970

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Product Collection	Accelerator Options
Marketing Status	Launched
Launch Date	Q2'18
TDP	23 W
Supported Operating Systems	Linux*
Operating Temperature Range	50°C to 0°C
Operating Temperature (Maximum)	0 °C
Operating Temperature (Minimum)	50 °C
Supplemental Information	
Embedded Options Available	No
Description	ACCEL CARD x16
Product Brief	View now
Networking Specifications	
Data Rate Per Port	Up to 100G
Package Specifications	
Board Form Factor	PCIe
Package Size	2.7" x 6.6"
Intel® Virtualization Technology for Connectivity	
PCI-SIG* SR-IOV Capable	Yes
Advanced Technologies	
Intel® Data Direct I/O Technology	Yes

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Specifications

Ordering and Compliance

Ordering and spec information

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PCN Information

Drivers and Software

Support

Ordering and spec information

Intel® QuickAssist Adapter 8970, OEM Gen

Ordering Code	IQA89701G3P5
MDDS Content IDs	707324

Trade compliance information

ECCN	5A002R
CCATS	G171158L2
US HTS	8473301180

PCN Information

99AHH3	PCN
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Refer to Datasheet for formal definitions of product properties and features.

‡ This feature may not be available on all computing systems. Please check with the system vendor to determine if your system delivers this feature, or reference the system specifications (motherboard, processor, chipset, power supply, HDD, graphics controller, memory, BIOS, drivers, virtual machine monitor-VMM, platform software, and/or operating system) for feature compatibility. Functionality, performance, and other benefits of this feature may vary depending on system configuration.

*Announced" SKUs are not yet available. Please refer to the Launch Date for market availability.

System and Maximum TDP is based on worst case scenarios. Actual TDP may be lower if not all I/Os for chipsets are used.

Company Overview

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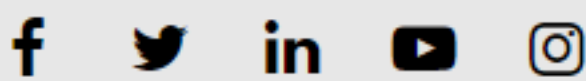
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