Hewlett Packard Enterprise HPE Support Center

HPE Ethernet 1Gb 4-port 331T Adapter - Specifications

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System specifications

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Specification	Description
Network processor	Broadcom BCM5719 chipset
Data rate	• Four ports, each at 2 Gb/s bi-directional • 8 Gb/s aggregate bi-directional theoretical bandwidth
Data path	Four lane (x4) PCI express compatible with x4, x8, and x16 PCI express slots.
On-board memory	4MB for PCA
Bus type	PCI express v2.0
Bus speed	Gen 2 x4
Interrupt levels	Automatically configured
Connector	RJ-45 (Four)
Cable distance	Up to 100 m (328 ft)

Specification	Description
Wiring	Category 5/ (CAT-5) or better twisted-pair cabling
Form factor	RJ-45 (Two)
IEEE compliance	802.3, 802.3ab, 802.3u, 802.3x, Dynamic 802.3ad, 802.1Q, 802.3az, 1588, 802.1as

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Physical specifications

Specification	Description
Dimensions without bracket (H x W)	13.21 x 6.86 cm (5.2 x 2.7 in)

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Electrical specifications

Specification	Description
Power requirement	• 4.3 W (1000Base-T, maximum traffic) • 1.0 W (AUX power with WoL)

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Environmental specifications

Specification	Description
Operating temperature	32° to 131°F (0° to 55°C)
Non-operating temperature	-85° to 185°F (-65° to 85°C)
Operating humidity	10% to 90% non-condensing
Non-operating humidity	5% to 95% non-condensing

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Safety certifications

Specification	Description
Emissions classification	Class B
Agency approvals	• **USA:** FCC Part 15 Class B • **Canada:** ICES=--3, Issue 4 • **Japan:** VCCI V3 (2010.04) Class B • **Korea:** KN22 Class B, KN24 • **Australia:** EN55022:2006+A12007 class B • **European Union:** EN55024:1998+A1:2011+A2; EN61000-3-2:2006, EN61000-3-3:2008 • **International:** EN55022:2006 + A1:2007 Class B
RoHS compliance	6 of 6
Safety	• UL Mark (USA and Canada) • CE Mark • EN 60590

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Link for the drivers, firmware, software and manuals

Click here for the drivers, firmware, software and manuals .

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