DATA SHEET

USB 3.0 to Gigabit Ethernet Network Adapter with PXE Boot

Connect to the Internet using a high bandwidth USB 3.0 port while supporting Gigabit Ethernet and PXE booting

OVERVIEW

The USB 3.0 to Gigabit Ethernet Network Adapter with PXE Boot is the perfect solution for converting an existing USB 3.0 port to a Gigabit Ethernet port for connecting to a network or the Internet without replacing or adding a new network card.

The small form factor of this adapter converter makes it a portable and convenient solution that provides a Gigabit Ethernet port for a wired internet connection. The adapter converter is perfect for connecting to networks where Wi-Fi™ is unavailable or for computers that do not provide a wired Ethernet port or possibly have a damaged Ethernet port.

The Ethernet port allows for reliable internet connectivity and file transfer speeds up to 1000 Mbps, while the PXE boot allows a computer to boot from a server on a network prior to booting the operating system on the computer's local hard drive.

FEATURES

- Hard wired Ethernet port for when security requires it or when WiFi™ is not available
- PXE (Preboot Execution Environment) booting, to have a computer boot from the network adapter
- Speeds up to 1000 Mbps for fast file transfering

ITEM DESCRIPTION

39713   USB 3.0 to Gigabit Ethernet Network Adapter with PXE Boot

C2G®

A brand of **L'1 legrand**®

DATA SHEET

SIGNAL SPECIFICATIONS:

- Specification: USB 3.0
- Support: USB-A Male Input and RJ45 Ethernet Female Output
- Cable: USB 3.0 Cable
  (1P*30#+D+AL/MY)2C+1P*32#+1C*22#+D(22AWG)+AL+B(85%TC)
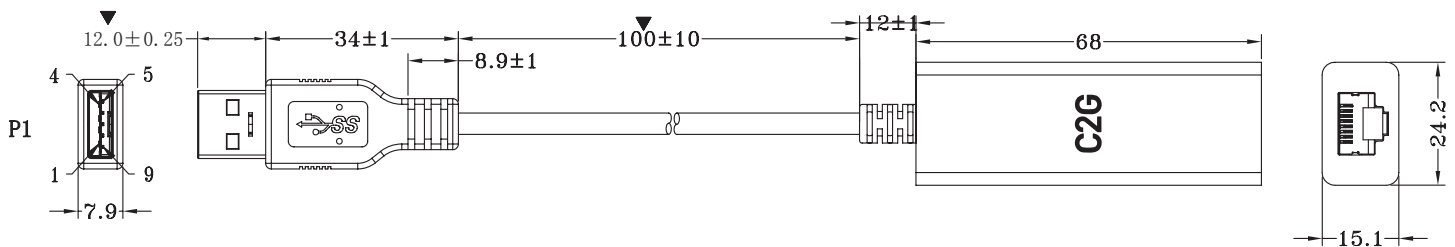 Black PVC OD: 4.5mm

ELECTRICAL SPECIFICATIONS:

- Contact Resistance: 2 OHM Max
- Rated Voltage: 5V 0.9A
- Insulation Resistance: 10M OHM Min

PHYSICAL SPECIFICATIONS:

- Operating Temperature: -20° to +70°C
- Storage Temperature: 16° to +20°C

PHYSICAL CHARACTERISTICS:

- Outer Mold: 45P PVC Black, 60P PVC Black
- Copper Foil: Copper Foil
- Inner Mold: PE Natural Color
- Front Shell: RJ45 Integrated Black Smooth Back
- Outer Shell: RJ45 Integrated Black Smooth Outer Shell
- PCBA: PCBA ATK-0033-10
- Connector: USB 3.0 Cable Blue Core, Three Types, Nickel Plate
- Inspection: 100% Test for Short/Open
- Product is CE marked

C2G
A brand of legrand

Follow Us