SMC Networks

SMC2208USB/ETH
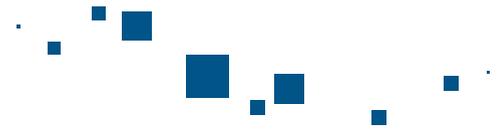### EZ Networking™ USB to 10/100 Mbps Ethernet Adapter

EZ Installation Wizard

OVERVIEW

SMC's family of USB products offers a convenient and cost-effective means of bringing straightforward peripheral connectivity to the desktop based on the Universal Serial Bus (USB). These products feature true plug-and-play connection of PC peripherals "outside the box" and mark a significant advance in desktop cable management. Using the EZ Networking™ USB to Ethernet Converter you can simplify PC connections in the home, office, or on the road.

The SMC2208USB/ETH USB to 10/100 Mbps Ethernet adapter product supports Plug-and-Play and is easy to install. The included EZ Installation Wizard makes driver/utility installation a breeze. The USB to 10/100 Mbps Ethernet Adapter is bus-powered, hence, it draws power from the USB port of the host PC and requires no external power supply. Simply plug in this new SMC2208USB/ETH, which uses Type A USB port, to your Laptop/Desktop's USB port and connect a Category 5 cable to the RJ-45 connector. You are now ready to connect and access network resources.

FEATURES	BENEFITS
USB specification 1.0, and 1.1 for standards-based compliance to ensure compatibility	USB 1.0 and 1.1 supports 12Mbps high data rate performance
EZ Installation Wizard	EZ Installation Wizard ensures easy driver/utility installation
Sleek, compact, and dongleless design	Compact, easy to carry form factor; solid all-in-one design with no moving parts to break
USB bus self-powered	Draws power from the USB port of the host PC and requires no external power supply
Supports major operating systems	Supports Windows XP, Linux kernel v2.4 or later versions, Mac 9.X, 10.1 & 10.2

INTERFACES
- Complies with USB specification v1.0 and v1.1
- One 4-pin A-type USB connector
- One RJ-45 connector for Ethernet network interface

STANDARDS
- USB Specification 1.0 and 1.1
- IEEE 802.3 Ethernet
- IEEE 802.3u Fast Ethernet

ACCESS METHOD
- USB Port: USB spec.1.0 and 1.1
- RJ-45 Port: IEEE 802.3 and 802.3u CSMA/CD
- 10 and 100 Mbps full and half duplex

POWER CONSUMPTION
- 10Mbps mode: Max 143mA @5V
- 100Mbps mode: Max 150mA @5V

LED INDICATION
- 10/100: ON in 100 Mbps mode, OFF in 10 Mbps mode.
- F/H: ON in full duplex mode, OFF otherwise.
- ACTIVE: ON when 10 or 100Mbps Ethernet traffic is Active

DRIVERS SUPPORT
- Windows XP
- Linux kernel v2.4 or later versions
- Mac 9.X
- Mac 10.1
- Mac 10.2

COMPLIANCES
- FCC part 15 class B
- CE(CISPR22 class B)

ENVIRONMENT
- Operating Temperature: 0 ~ 55° C
- Humidity: 10 ~ 90%
- Storage Temperature -20 ~ 65° C
- Humidity   10 ~ 90%

WARRANTY
- Limited Lifetime

DIMENSIONS
- 74.5 x 28.1 x 15.1 mm
- 2.9 x 1.1 x 0.59 in

WEIGHT
- 7.1 g
- .25oz

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