

Features

- Controls 4 USB 2.0 devices located in the LAN
- Auto-detecting 10/100Mbps Ethernet interface
- Driver automatically finds USB servers on LAN
- Supports Windows XP, Vista
- Protocols TCP/IP,UDP, HTTP, DHCP,ICMP,DNS
- Administration Software

■ ■ Network to USB

NET-USB

Network to USB Device Server

NetUSB-400i - Ethernet to 4 USB ports Device Server

Overview

The NetUSB-400i is a USB Device Server for Ethernet operating TCP/IP. Install the NetUSB in your LAN, and get four new USB 2.0 ports. These ports are available for all computers on the network, you share the devices connected to the USB ports. The ports are capable of USB 2.0 High Speed. The Manager Application for Windows XP and Vista adds the ports to the Device Manager, similar to the built-in ports. Attached devices function as usual.

The obvious use of NetUSB is sharing printers via the network. The Manager Application provides such a configuration for the NetUSB. The port with an attached printer is shared by several computers. When one PC is actually printing, the ports in the other PC are put on hold. Application software on these PC does not recognize that state, it simply sends the data to the printer port. As soon as the first PC finishes the print job, the port becomes available to other computers. The next one gets access, and simply sends the data to the printer. All this integrates seamlessly to the printing system, without noticed by the user.

Of course also one computer can control up to four printers, located remote from the user.

Other types of devices are shared in turns. All computers may use the attached devices, like memory sticks, keyboard, scanner, external hard drives and so on. Even USB adapters for serial ports or Wireless LAN have been installed this way, though there are specialized devices better suited for the typical requirements of such operation.

The wide-range power supply accepts 9-30V DC, this power is connected to a Terminal Block. Suitable power sources are often available in industrial racks, replacing the wall plug adapter shipped with NetUSB-400i. The power supply provides up to 500mA per USB port.

The metal case is for protection against mechanical stress. It has an option for wall mounting or adding DIN Rail clips.



For more information, visit www.vscom.de or contact us by sales@vscom.de

CE FC RoHS

NET-USB

NetUSB-400i

Ethernet to 4 ports USB Device Server

Why VSCOM ?

With over 15 years of R&D experience, VSCOM is a leading global provider of serial connectivity solutions.

Our products enable customers to easily establish data transfer and data management solutions, relying on state-of-the-art technologies.

We are pleased to provide customers the best fit of advanced technology solutions together with qualified technical support and reliable service for customer's business success.

Specifications

Processor	ARM 9 170 Mhz
Memory	32MB SDRAM, 8 MB Flash
Connector type	USB type A Port, RJ45 for Ethernet
Ethernet interface	Auto-detecting 10BaseT/100BaseTx
Protocols	TCP/IP, UDP, DHCP, ICMP, HTTP, DNS
USB interface	USB 2.0 High Speed
No. of port	4
Available Modes	Bulk transfer, Isochronous transfer
Speed	Up to 480Mbps
IRQ	None
I/O address	None
Power requirements	9 - 30V DC, 1.2A @ 12V
Dimension	127×92×27 mm ³ (W×L×H)
Operating Temp.	0°C - 55°C
Storage Temp.	-20°C - 85°C
Case	SECC sheet metal (1mm)
Weight	300g
Installation	Administration utility automatically finds USB servers in the network
Configuration	Configuration over Driver Panels, WEB Browser
DNS	Domain Name Server support
Firmware	Firmware update over Administration Software and WEB Browser
LEDs	LEDs for Power, Ready, Ethernet Link/Speed, USB usage
EMC	FCC Class A, CE Class A
Environment	RoHS

Available models

4-port: NetUSB-400i

Distributor

Where to buy?

VSCOM's global distributors can help you find the right product for your requirements. or contact VSCOM directly: sales@vscom.de

www.vscom.de