

USB Wireless Device Servers

USBN-500W



Access your USB devices from anywhere on your wireless 802.11g network

The Quatech USB Wireless Device Server is an excellent, cost efficient way to connect a wide range of USB peripherals to a wireless network. The high-speed USB Wireless Device Server provides 802.11b/g wireless or 10/100 Base-TX wired LAN connectivity for USB 2.0 high-speed devices.

Instantly convert connected devices for access anywhere on your wireless LAN. Enjoy the freedom of remotely using and sharing USB Devices from any place in your office, plant or home.

With robust support compatibility, the USBN-500W allows you to access and share up to 14 USB devices at once. Access and share data stored on a USB storage device or download

pictures from a digital camera while you scan and print from anywhere on your network, without having to leave your desk.

The USBN-500W is one of the first USB Wireless Device Servers to come equipped with isochronous data transfer support. With the USBN-500W, streaming video and audio USB devices can be shared among multiple Windows and Mac users over an 802.11b/g wireless network or an Ethernet wired network. The USBN-500W also supports virtually all other types of USB devices, making it the perfect solution for any business, industrial plant, school, or home with multiple USB devices.

With 15 USB interface connections (including USB hub), the USBN-500W has plenty of USB ports for all of your favorite USB 2.0 devices. With the multiple USB interface connections and the freedom of remotely accessing the devices, the USBN-500W can bring productivity and efficiency to any workplace or home.

Key Features

- Supports most USB devices, including streaming audio and video (isochronous) devices
- 15 USB ports (including USB hub)
- Control all of your USB devices from one window
- Virtual link software for compatibility with almost any USB device
- Transparent operation with your Windows applications
- Supports Microsoft Windows "Connect Now" for easy wireless configuration
- Advanced Wireless Security- 64/128 WEP, WPA-PSK (TKIP/AES) and WPA2-PSK (AES)
- VMWare support provided with included Virtual Link software.

Software and Security

The USBN-500W USB Wireless Device Server comes with a utility which allows you to visually manage all of your networked USB devices in one window on your computer. View which USB devices are available across your network on a real time basis.

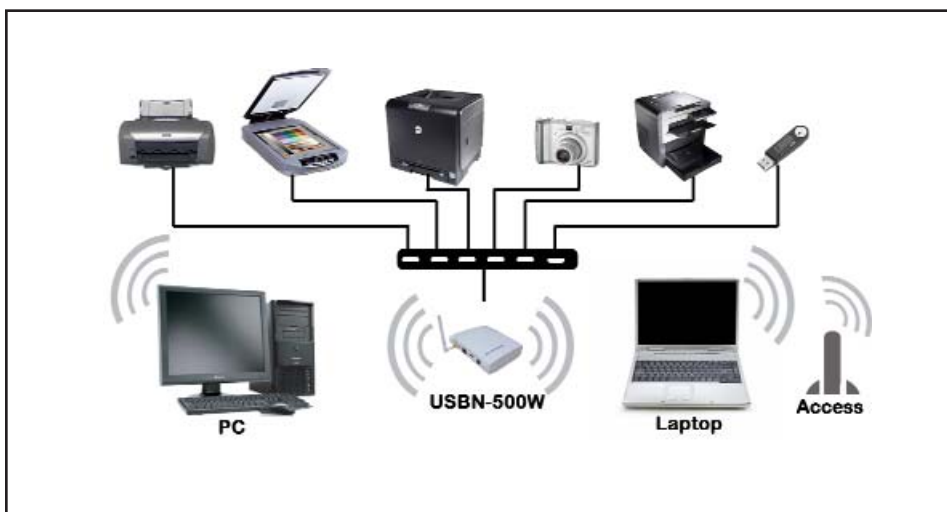
The USB Wireless Device Server supports Microsoft Windows "Connect Now" to simplify the wireless network initial configuration. With the easy process, the server creates the wireless configuration automatically in just a few minutes.

The USBN-500W has advanced wireless security support, 64/128 WEP, WPA-PSK (TKIP/AES) and WPA2-PSK (AES) support to securely print, scan, store or share data over a 802.11g wireless network.

Instantly Convert your USB Devices to a Shared Resource

The USB Wireless Device Server instantly converts the connected printers, scanners, cameras, USB storage and more for access anywhere in your plant, building or home through a high-speed wireless connection.

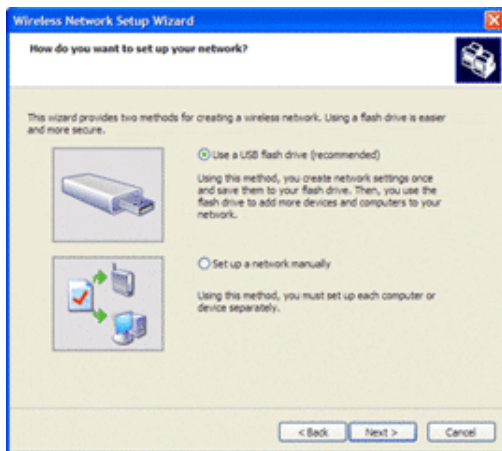
Enjoy the convenience of remotely using and sharing usb storage devices, scanners, cameras, video cameras, printers and many more USB devices from anywhere in your network.





Easy Device Management Utility

The virtual link utility allows you to manage all of your networked USB devices in one window on your PC. View which devices are available across your network on a real time basis. You can also set your individual USB device application software to be launched automatically when the device is connected to your PC using the Virtual Link utility.



Easy Configuration

The USB Wireless Device Server supports Microsoft Windows “Connect Now” to simplify the wireless network initial configuration.

Use the Windows XP Connect Now wizard, save the results on your USB flash drive, then insert the flash drive to the device server. The server creates the wireless configuration automatically in a few minutes. The high-speed USBN-500W can also be configured over LAN connection.

WIRELESS USB DEVICE SERVER SPECIFICATIONS

Printer Interface:

USB 2.0 High-Speed (a-Type) x1

Network Interface:

IEEE802.11b/g wireless
(1M/2M/5.5M/11M/24M/36M/54M Auto-detection)
10 Base-T/100 Base-TX (Auto-detection)

Supported Operating Systems:

Windows 2000, Windows XP, Windows Vista,

Supported Protocols:

TCP/IP

USB Interface Connections:

15 (including USB hub)

USB Ports Required: 1

Configuration:

Web Browser/Quick Setup

Wireless Security:

WEP 64/128, SSID, WPA-PSK, TKIP/AES

Power Supply:

Universal AC Adapter (AC100-240V)

Power Consumption:

9W (DC5V 1.8A)

Regulatory Approvals:

FCC, CE, VCCI Class B

Dimensions:

36 x 140 x 143mm (excl. antenna & stand)

Warranty: 1 year

Model	Interface
USBN-500W	IEEE802.11b/g wireless