

Four Port USB Over Ethernet Server

Model UE204

B+B SMARTWORX

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PRODUCT FEATURES

- 10/100/1000 Mbps Ethernet
- USB 2.0 @ 480 Mbps
- Compact Size
- 15 kV ESD Protection
- International Power Supply Included
- USB cable included

Model UE204, USB over IP Ethernet Server / Hub, allows multiple PCs to interact with USB peripheral devices over your local area network - a simple solution for accessing remote USB devices. High speed USB 2.0 (480 Mbps) and Gigabit Ethernet allows you to use high bandwidth devices such as IP cameras and some isochronous devices.

The free, easy-to-use software allows for simple installation and easy setup. Simply load the free software on your PC and it will locate the USB hub on the network and allow you to use peripheral devices as if they were attached locally. Ideal for applications in which a installing a local PC would be to cumbersome or expensive, such as kiosks or security applications.

ORDERING INFORMATION

MODEL NUMBER	DESCRIPTION
UE204	4-port USB over Ethernet Server

ACCESSORIES - sold separately

USBAMB-3F - 0.9 m (3 ft.) Type A Male to Type B Male USB Cable (grey)

USBAMB-6F - 1.8 m (6 ft.) Type A Male to Type B Male USB Cable (grey)

USBAMB-15F - 4.6 m (15 ft.) Type A Male to Type B Male USB Cable (gray)

All product specifications are subject to change without notice.
UE204_4217ds

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SPECIFICATIONS

USB & ETHERNET TECHNOLOGY	
USB Compatibility	1.1 and 2.0
USB Speed	1.5, 12, and 480 Mbps
USB Connector	4 x USB Type A Female
Ethernet	10/100/1000 Base T
Ethernet Connector	RJ-45
IP Address	Default = DHCP 169.254.10.10 if DHCP Not Available User Configurable
Operating System	Windows 7 (32/64 bit), Windows Vista (32/64 bit), Windows XP (32/64 bit), Windows 10 (32/64 bit)
Configuration Software	Included with User Manual on CD
POWER	
Source	External PSU
Power Connector	5.5 mm Barrel Plug, Center Positive
Input Voltage	5 VDC
Power Consumption	2.5 A
USB Downstream Power	500 mA per Port
PSU Input	100 to 240 VAC, 50 / 60 Hz, 0.8 A
AC Input Blades	US, EU, UK (included)
PSU Output	5 VDC, 3A

INDICATORS	
Power / Active	Green LED – ON when power applied
P1 – P4	Green LED – ON when USB port connected
MECHANICAL	
Dimensions	10.0 x 6.0 x 28.9 cm (3.9 x 2.4 x 1.1 in)
Enclosure	Plastic with panel mount slots on back
Weight	UE204 – 95.3 g (0.21 lbs) PSU – 72.4 g (0.38 lbs)
MEANTIME BEFORE FAILURE (MTBF)	
MTBF UE204	63124 Hours
MTBF Calc. Method	MIL 217F Parts Count Reliability
ENVIRONMENTAL	
Operating Temperature	0 to 60 °C
Storage Temperature	0 to 70 °C
Operating Humidity	0 to 95% Non-condensing
APPROVALS / CERTIFICATIONS	
Emissions	FCC Class B, CISPR Class B (EN55022)
	EN61000-4-2:2008 (ESD) +/-8kV Contact, +/-15kV Air
	EN61000-4-3:2006 (RI) 10V/m, 80-1000MHz; 3V/m, 1.3 to 2.7 GHz
	EN61000-4-4:2004 (EFT Burst) ±0.5V Power, ±1kV Data
	EN61000-4-5:2005 (Surge) ±0.5kV DC, 2kV AC ±1kV Data
	EN61000-4-6:2005 (CI) 10Vrms all ports
	EN61000-4-8:2001 (Magnetic) 30 A/m

MECHANICAL DIAGRAM

