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PRODUCT INFORMATION

B&B ELECTRONICS

UE204

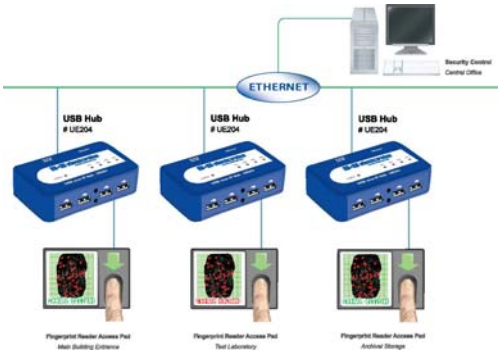
Four Port USB over Ethernet Server

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

The UE204 USB over IP Server / Hub allows multiple PC's to interact with USB peripheral devices over your local area network. 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 where attached locally. They are ideal for applications in which a installing a local PC would be to cumbersome or expensive, such as kiosks or security applications.

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 easy to use software allows for simple installation and easy setup.

The UE204 is a simple solution for accessing remote USB devices.



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	10/100/100 BaseT
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 2008 Server, 32 & 64 bit Windows Vista, 32 & 64 bit Windows Server 2003 32 and 64 bit Windows XP 32 and 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 USR602	10.0 x 6.0 x 28.9 cm (3.9 x 2.4 x 1.2 in)
Enclosure	Plastic with panel mount slots on back
Weight	UE204 – 0.21 lbs, 95.3 g PSU – 0.38 lbs, 172.4 g
MTBF UE204	63,124 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

Ordering Information

UE204	USB OVER ETHERNET SERVER 4 PORT

B&B electronics MANUFACTURING COMPANY

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European Headquarters: +353 91 792444 Fax +353 91 792445 *www.bb-europe.com*

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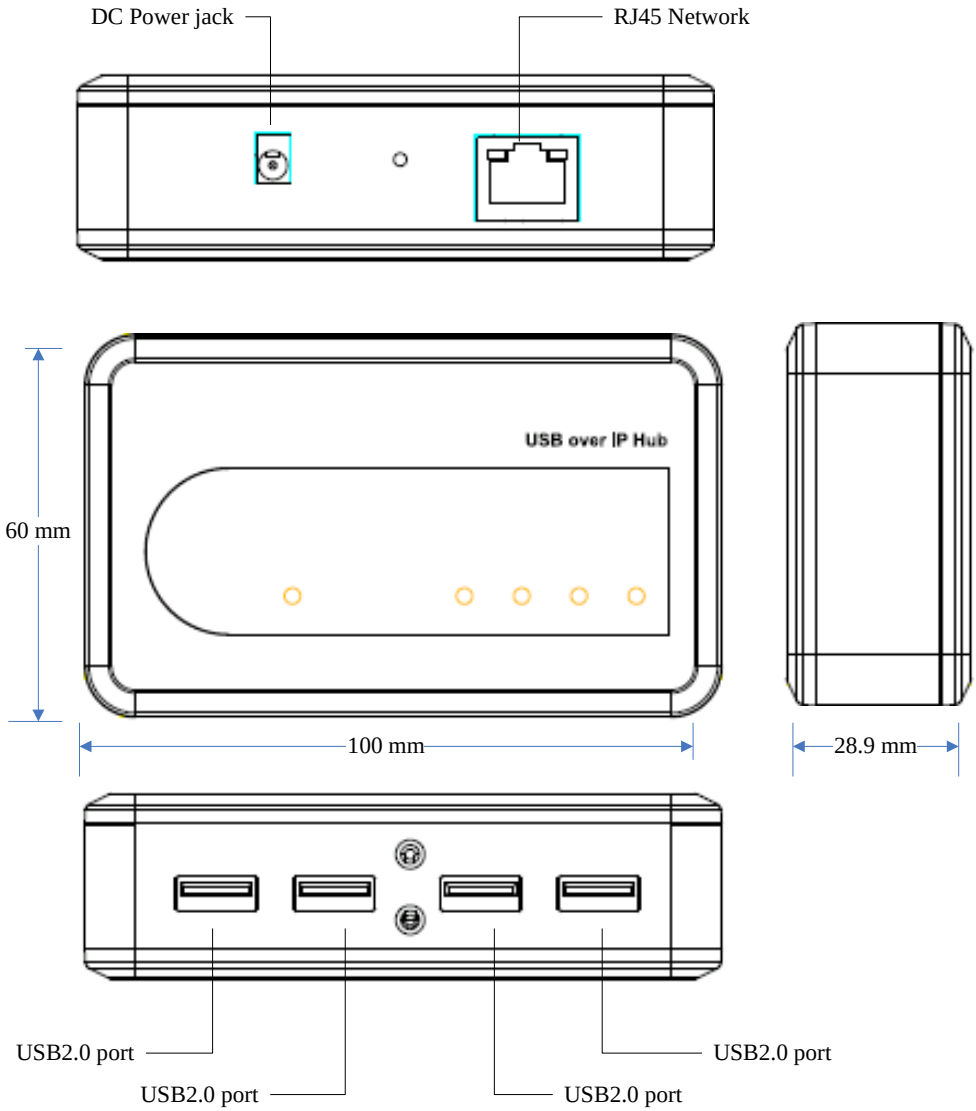
Approvals / Certifications			
Emissions	FCC Class B, CISPR Class B (EN55022)		
	EN61000-4-2:2008	(ESD)	+/-8kV Contact, +/-15kV Air
	EN61000-4-3:2006	(RI)	10V/m, 80-1000MHz; 3V/m, 1.3 to 2.7 GHz
	EN61000-4-4:2004	(EFT Burst)	±0.5V Power, ±1kV Data
	EN61000-4-5:2005	(Surge)	±0.5kV DC, 2kV AC ±1kV Data
	EN61000-4-6:2005	(CI)	10Vrms all ports
	EN61000-4-8:2001	(Magnetic)	30 A/m