![Chipsmall logo]

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

Four Port USB Over Ethernet Server
UE204

PRODUCT FEATURES

- 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 PCs 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 were 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.

ORDERING INFORMATION

MODEL NUMBER	DESCRIPTION
UE204	4-port USB over Ethernet Server

ACCESSORIES

USBAMBM-3F - 3 ft. (0.9 m), Type A Male to Type B Male (Grey)

USBAMBM-6F - 6 ft. (1.8 m) Type A Male to Type B Male (Grey)

USBAMBM-15F - 15 ft. (4.6 m) Type A Male to Type B Male (Gray)

Four Port USB Over Ethernet Server

UE204

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 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	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 – 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

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

6.0 cm
2.36 in

10.0 cm
3.94 in

2.89 cm
1.14 in