

Product data sheet Qomo QConnect TWP 1000

Qomo QConnect TWP 1000

Give a new dimension to your corporate or educational presentations using the QConnect TWP 1000, the wireless connectivity system at the heart of any professional presentation. The QConnect TWP 1000 connects a display or projector to up to 32 mobile devices and can display 4 computer screens simultaneously.

Don't have your computer? Connect your iPad or iPhone, projecting photos, Powerpoint presentations, the internet, and more! If you have your computer, but want the ability to roam the room, use your mobile device as a tablet to control your projected computer screen!

With the Interactive Whiteboard USB Port on the device, the QConnect WPS1000 can also be integrated with an interactive whiteboard or touch display, and all users connected are able to touch and run their computer from the display. With the addition of Flow!Works Annotation Software, any user can annotate over any application they are running.



Features:

- **Control your computer with a mobile device**
- **Wirelessly connect up to 32 computers or mobile devices, switching easily between screens (up to 4 screens displayed at once)**
- **With the interactive Flow!Works software, wirelessly annotate over screen**
- **WiFi AP-Client mode allows QConnect to join existing WiFi Access Points wirelessly**
- **Plug-and-show (PnS) driverless Install**
- **4-to-1 Split Screen Projection**

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Model	Qomo QConnect TWP 1000
Dimensions	154 x 51 x 24 mm
Weight	238 gr
Weight box	0,75 kg
Dimensions box	22x21x6 cm
Standards	IEEE 802.11b/g/n 2.4 GHz, IEEE 802.3(10BASE-T) IEEE 802.3u(100BASE-TX)
Managements	Web-based configuration, SNMP
Security	IEEE Standard 64/128 bit / WEP,WPA,WPA2-PSK
Supported Output Resolution	VGA: SVGA(800x600) / XGA (1024x768) / WXGA(1280x768) WXGA(1280x800) / WXGA(1360x768) / WXGA+(1440x900) UXGA(1600x1200) HDMI: 720p (1280x720) / 1080p (1920x1080)
Supported Windows Accounts	Administrators, Limited User, Guest
Supported Operating System	Windows XP / Vista / 7, Mac OS X 10.5 and above WiFi-Doc and SidePad: Android 2.2 and above, iPad iPhone OS 3.2 and above
Power	External Power adaptor 5V DC input 2.6 Amps
Interface	15Pin VGA, HDMI, RJ-45, USB 2.0 x 3, Power Button, Reset Button, Stereo Phone Jack
Wireless channel	11 (US, Canada); 13 (Europe); 14 (Japan)
Data Rate	Wireless: Up to 300 Mbps, LAN: 10/100 Mbps,
Protocol	TCP/IP
IP configuration	Automatic: DHCP/ Manual: Static IP address
Security	IEEE Standard 64/128 bit WEP/WPA/WPA2-PSK
Antenna	Dipole 2dBi x 2
Transmission Power	
Receive Sensitivity	11b: <-80dBm @ 11Mbps 11g: <-70dBm @ 54Mbps 11n: <-64dBm @ 802.11n (HT20)
Wireless Link Coverage	Up to 300 feet/100 meters, depends on environment

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LED	Power
Environmental conditions	Operation temperature: 0~40°C/ Storage Temperature: -10°C ~ 60°C Storage humidity: ≤80%/ Operating humidity: ≤90%
Certificate	FCC/CE/NCC
Warranty	1 year
H/W	
SoC	WM8440
WLAN	802.11 b/g/n (RT-5372 2T2R) mini PCI
I/O	VGA, 10/100M LAN port, Audio port, USB Host port (3x), HDMI, Reset button, Power Switch, DC Jack
S/W features	
Wireless Projection (Windows)	Win 2K, XP, Vista, 7 (3rd-Gen FPnS+ Tech)
Plug&Show (Windows)	Yes
Wireless Projection (Mac)	10.5/10.6/10.7
4-to-1 split screen(Windows/Mac)	Yes (2nd-Gen 4-to1plus Tech)
Audio Projection (Windows/Mac)	Yes
Connected simultaneously	up to 32 computers or mobile devices
Remote Desktop (Windows/Mac)	Yes
HD Video/Music Streaming (Windows/Mac)	No
MobiShow (iOS/Android/Blackberry/WM)	iOS 3.2 above, Android 2.2 above, Blackberry 5.0 above. Win CE / Windows Mobile 5/6
PtG (PC-less presentation)	Yes (MobiShow 2nd-Gen PtG2 Tech)
1 to 4 Screen Projection (Windows)	No
Virtual Extended Desktop (Windows)	Yes (XP, Vista, 7)
DirectX (CAD, Game, Media Center) Screen Capture (Windows) Conference Control, GateKeeper, SNMP Management,	Yes
SidePad (Sender: Windows/Mac) (Receiver: iOS/Android)	Yes