



Technical Assessment Form

Technology support area : BYOD

Equipment make/model : WePresent WiPG-2000



Description of the device

WePresent WiPG-2000 Wireless Interactive Presentation Gateway is an advanced wireless presentation system with screen sharing, video streaming, and a USB media player. It helps wirelessly mirroring your screen on any VGA or HDMI display, such as a whiteboard or HDTV (in up to Full HD 1080p30 resolution via HDMI). Up to 64 users/meeting participants can wirelessly connect their laptops or mobile devices, and up to four can present at the same time in a quad view, while the rest remain in queue. WiPG-2000 offers dual-band Wi-Fi. It can be connected to an existing network, or used standalone, in which case it serves as an access point. Mac, Windows, Android, and iOS devices are all supported.

1. How much time is required for installation (per unit)?

- About 45 minutes for a trained technician (MAC address pre-registration needed and admin account on Windows/Mac for software installation)

2. How much training is required to allow AV technicians to provide front-line support to users, e.g. basic functionality, fault-finding, integration issues?

- Basic training of networking configuration, software/mobile apps installation and audio-visual installation

3. Please provide details, if available, of call-out statistics for the trial period:

- N/A

4. a) Did installation require any modifications to existing technology and/or room configuration?

- Yes

b) If yes please provide details of the major issues:

- Ethernet network port to campus network

5. Other comments

- General impressions
 - Its user interface is simple.



- Functions are easy to learn.
- Unforeseen issues
 - Users may find difficulty on installing software and configuring Wi-Fi connection.
- Recommendations for future roll-out
 - It's not recommended for future roll-out because the performance with Wi-Fi connection on the device is not quite stable with the installation of its software/mobile APPs while sharing the display screen in our tests.

Technical Assessment

Function	Rating (1 – 5)	Additional Comments	Flag
Installation and Configuration	2	Software APP is needed	
User-friendliness	3	Fair user interface	
Screen mirroring	3	Supports up to 1920x1080 output resolution on multi-platform electronic devices	

	Item / Details	Cost (HK dollar)
Initial Equipment Requirements	Ethernet network port	\$1,000.00
	AV System device input channel	\$2,000.00
	WiPG-2000	~\$7,400.00
Total:		~\$10,400.00

Conclusion

WiPG-2000 is a spectacular presentation tool. It allows a group of up to 64 users, connected by Wi-Fi or through your own network, to wirelessly present from their Windows or Mac computer, smartphone or tablet. Before using the BYOD solution, users have to install its software/mobile apps for screen mirroring.