

NO DONGLE. NO SET-TOP BOX. JUST PRESENT.

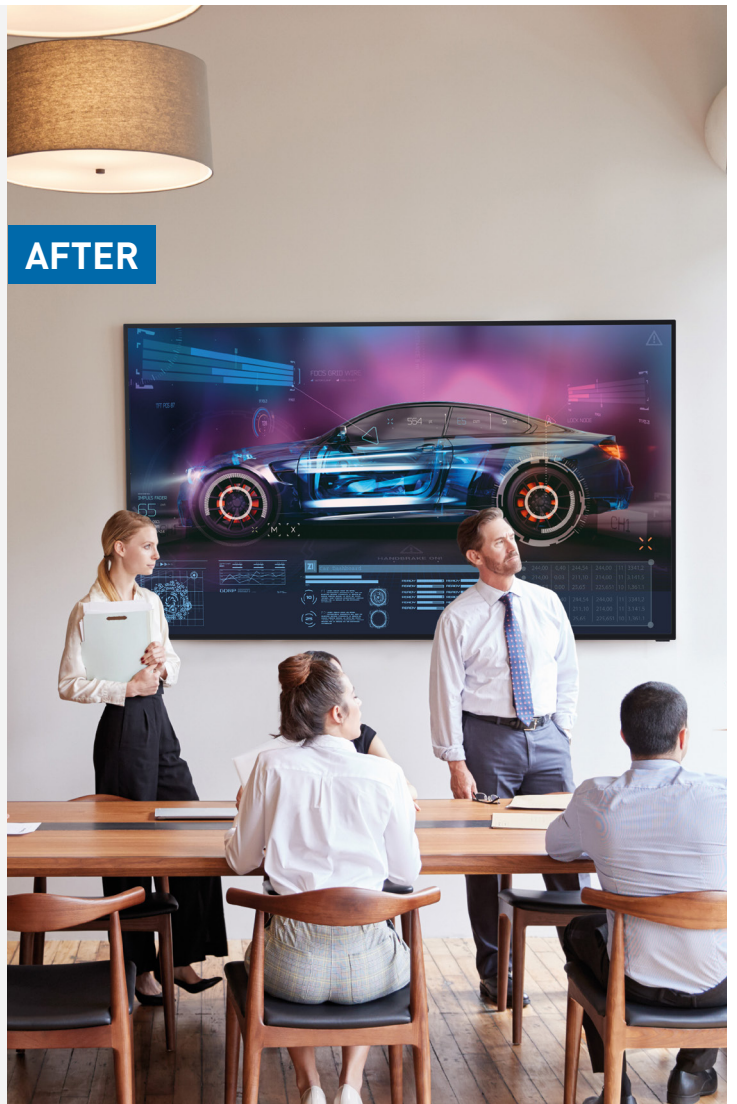
The world's first display fully integrating Wolfvision
Cynap Pure Wireless Presentation System



BEFORE



AFTER



Panasonic and WolfVision have come together to make meetings and collaborations cable-free.

Introducing a unique, high-performance and fully integrated wireless presentation solution on an Intel® SDM board. From now on – whether in a meeting room, classroom or huddle space – all eyes can focus on the presentation without the distraction of unsightly wires, cables, dongles and set-top boxes. Hassle-free screen mirroring for all smartphones, laptops & tablets.

A truly unified collaboration system.

With its fully integrated WolfVision Cynap Pure SDM board, this discrete, wireless solution for Bring Your Own Device (BYOD) presentations and collaborative meetings removes any need for cabling.

First to market. First for picture quality.

Panasonic's SQ1 series, the world's first display range to feature an Intel® SDM slot. But convenience still comes with clarity – and 4K resolution screen sharing capabilities. The Cynap Pure system is also compatible with our interactive multi-touch displays.

Meeting your meeting room needs.

As BYOD becomes the norm for modern meetings, lectures and presentations, the Wolfvision Cynap Pure is compatible with all operating systems – AirPlay, Miracast and Chromecast screen mirroring – content can be shared onscreen with any smartphone, laptop or tablet, without the need for apps, buttons, dongles or extra software.

Designed for today, ready for tomorrow.

With the ability to share comes the need for security, too. So a stable and secure Linux-based operating system offers 100% wireless data encryption.

Installation and AV management.

Now with the integration of the Cynap Pure in a slot-in PC format, installation inside the screen is more simple and secure than ever. Units can be managed and updated remotely using browser-based administration tools. Firmware updates are free of charge, and both customisable and prepared API modules are available, enabling easy room control system integration.

CYNAP PURE: Technical Specifications



Flexible BYOD: Supports Airplay, Miracast, Chromecast



4K UHD output resolution - up to 4 windows on-screen



Simple integration – no apps, no dongles, no cables, no set-top boxes



100% data encryption - free firmware updates

TY-SBPURE

Specification table

FEATURES	
Operating system	Linux
Output resolutions	2160p60, 2160p30, 1080p60, 1080p30
Wireless device mirroring	Yes
Supported mirroring protocols	AirPlay, Miracast (Peer-to-Peer and MICE) Chromecast, vSolution Cast
Supported device operating systems for mirroring	iOS, iPadOS, Android, Windows 8.1 and 10, macOS, Chrome OS
Supported apps / software	vSolution App, vSolution Cast, vSolution Link Pro
Touchback functionality	Yes, for Windows devices (Miracast & vSolution Cast)
Max. no. of devices simultaneously displaying material on-screen	4
Protected Mode / Open Mode	Yes (via room control system)
Dynamic on-screen arrangement	Yes
Customizable background image & screensaver	Yes
CONNECTIVITY	
Video output	HDMI Out x1 TBD
USB ports	USB 3.0 x2 TBD
Bluetooth device discovery	Yes
LAN ports	1x 1 GigE
WLAN standards	802.11 ac/a/b/g/n (2.4 and 5GHz) up to 867 Mbps
Network protocols	TCP/IP, HTTP, HTTPS, SNMP/NTP, SSL, SSH, UDP
IP configuration	Static (IP address, Subnet mask, Default gateway, DNS server), Proxy, Interface priority
Security authentication for LAN	IEEE 802.1X
Security encryption for WLAN	WEP, WPA2, WPA2 Enterprise or IEEE 802.1X
RMS encryption	Yes
Audio	Via HDMI Out, USB TBD
OTHERS	
External controlling	Multi-touch display, web interface, room control system, USB keyboard & mouse, optional remote control
Dimensions (L x W x H)	175 x 100 x 20 mm (Intel SDM-L Standard)
Power consumption	TBD
Weight	TBD
Optional accessories	Optional remote control
Free firmware updates included	Yes
Limited warranty	3 years



Panasonic SQ1 Professional Display Series



Specification table

	Model no.	TH-98SQ1W	TH-86SQ1W	TH-75SQ1W*	TH-65SQ1W	TH-55SQ1W	TH-49SQ1W
DISPLAY PANEL	Panel size	98-inch (2576 mm)	86-inch (2174 mm)	75-inch (1892 mm)	65-inch (1638 mm)	55-inch (1387 mm)	49-inch (1232 mm)
	Panel type / Backlight	IPS/Edge LED	IPS/Direct LED				
	Resolution	3840 x 1214					
	Brightness (typ.)	500 cd/m ²					
TERMINALS	Video input	HDMI TYPE-A x 2, DisplayPort x 1					
	Video output	DisplayPort x1					
	Audio input	DVI-D 24-pin x 1/ Stereo Mini Jack (M3) x 2 (Shared with PC In)					
	USB	USB Connector (TYPE A) x 2, DC 5 V/2 A (USB 3.0 supported)					
	LAN	RJ45 x 1, 10 BASE-T / 100 BASE-TX, Compatible with PLink™					
	Control	D-sub 9-pin x 1, RS232C Compatible					
	Slot	Intel® SDM specification Corresponding size SDM-S / SDM-L					
	Built-in speakers	20 W [10 W + 10 W]					
GENERAL	Dimensions (W x H x D)	2194 x 1249 x 90 mm	1928 x 1099 x 86 mm	1681 x 959 x 73 mm	1458 x 836 x 77 mm	1240 x 714 x 74 mm	1104 x 637 x 74 mm
	Wall-hanging pitch	600 x 400 mm VESA Compliant					
	Operating time	24 h/day					

* TH-75SQ1W available from summer 2020

Panasonic
BUSINESS

WOLFVISION[®]

www.wolfvision.com

For the latest information about Panasonic Professional Displays, please visit: business.panasonic.co.uk/visual-system