





CYNAP PURE

HIGH-PERFORMANCE WIRELESS PRESENTATION

EASY SHARING OF DIGITAL CONTENT

Wireless presentation system offering high-quality content sharing for modern classrooms and meeting spaces, combined with support for platform-agnostic hybrid web conferencing.

It provides a simple, yet effective collaboration solution for any working and learning environment.

KEY FEATURES



BYOD - 4K - Wireless Screen Sharing

Support for AirPlay, Miracast, and Chromecast for app-free, dongle-free screen mirroring from any device.



BYOM - Bring Your Own Meeting Web Conferencing

Host professional web meetings wirelessly from a laptop - using camera, speakers and microphones already installed in the room.



Live Viewer Mode

Browser-based function, with PIN protection, enables all on-screen content to be streamed locally to personal laptops, smartphones or tablets for easy viewing.



Enterprise Level Security

Non-modifiable Linux system with wireless data encryption, user access management, and a range of customizable security features.



Remote Management & Administration

vSolution Link Pro - free-of-charge cloud or on premise software for easy remote setup and maintenance.

ADDITIONAL FUNCTIONS



Flexible Network Integration



Room Management APIs



Whiteboard & Annotation



Digital Signage Player



Up to 5 Years Warranty



Audio USB input (Video only BYOM)



Peripheral device control



Free Firmware Updates



TECHNICAL SPECIFICATIONS



Operating system	Linux
Output resolution	2160p60/30, 1080p60/30, 720p60
Supported devices for wireless mirroring (up to 4K depending on device)	iOS, iPadOS, Android, Windows, macOS, Chrome OS
Supported mirroring protocols	AirPlay, Miracast (Peer-to-Peer and MICE), Chromecast, vSolution Cast
Max. no. of on-screen windows	4
Whiteboard and annotation	Yes
Live Viewer Mode (up to 1080pFHD)	Yes
Protected/Open presentation modes	Yes
BYOM (Bring Your Own Meeting) web conferencing	Yes
vSolution Link Pro remote admin software	Cloud & on premise
Digital signage function and screensaver	Yes
Peripheral device control	Yes
Video output	HDMI x1
Audio	HDMI Out, USB Out
USB port	Front: 1x USB 3.0, 1x USB 2.0
LAN port	Yes, 1x 1GigE
Bluetooth device discovery	Yes
WLAN standards (Wi-Fi 5)	2.4 GHz in Access Point Mode / 2.4 and 5 GHz in Infrastructure Mode
Network protocols	TCP/IP, HTTP, HTTPS, SNTP/NTP, SSL, SSH, UDP
IP configuration	DHCP, Static (IP address, Subnet mask, Default gateway, DNS server), Proxy, Interface priority
Security authentication for LAN	IEEE 802.1X
Security encryption for wireless WLAN	WEP, WPA2, WPA2 Enterprise or IEEE 802.1X
RMS encryption / RMS APIs	Yes / Customisable demo modules available
External controlling	Multi-touch display, web interface, room control system, keyboard / mouse, optional remote control, vSolution App
Dimensions (L x W x H)	70 x 70 x 35 mm (2.76 x 2.76 x 1.37")
Power consumption	24W
Weight	260g (0.57lb)
Optional accessories	Optional remote control
Included accessories	Power supply, VESA mount (75mm /100mm)
Free firmware updates / no license fees	Yes
Limited warranty	3 years (optional extension to 5 years)

Design and specifications subject to change!