WOLFVISION

CYNAP CORE PRO

ADVANCED WIRELESS PRESENTATION AND COLLABORATION SYSTEM

FLEXIBLE WORKING & LEARNING

The Cynap Core Pro is a wireless presentation and collaboration system for modern meeting rooms, classrooms, and collaborative spaces. It supports seamless content sharing, interactive collaboration, and efficient meeting management, ideal for both education and corporate environments.

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.

Document & Media Player + Web Browser
Playback of documents, images, videos, etc., via the Cynap from network drive, USB stick or cloud sources. Integrated web browser for easy opening of additional content.

Lecture Capture & FHD Video Recording
Use Cynap as a capture agent for Panopto and other compatible video management platforms. Also local recording, and webcasting functionality available.

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

ADDITIONAL FUNCTIONS

Enterprise Level Security	vSolution MATRIX Compatibility	Whiteboard & Annotation	Digital Signage Player	Multi-Platform Web conferencing
Up to 5 Years Warranty	Live Viewer Mode	Q-SYS Core Integration	HDMI Input	Collaboration with Microsoft 365

MORE INFORMATION

or

WOLFVISION.COM

TECHNICAL SPECIFICATIONS

CYNAP CORE PRO

Operating system	Linux
Output resolution	2160p30, 1080p60/30, 720p
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
vSolution MATRIX compatible	Yes, client only
Media Player: Supported image file formats (image, document, video, audio)	GIF, JPEG, BMP, PNG, PDF, DOCX, PPTX, XLSX, Text, HTML, AVI, WMV, MOV, MP4, DivX, MKV, M4V, OGV, MP3, WMA, MKA, OGA, OGG
Max. no. of on-screen windows	4
Webcasting (YouTube, Facebook etc.)	Yes, via optional feature pack
Local video recording (up to 1080pFHD 30)	Yes, via optional feature pack
Capture agent (Panopto & other compatible video platforms)	Yes, via optional feature pack
Cloud services	Google Drive, Dropbox, Jianguoyun, OneDrive, WebDAV
Microsoft 365 integration	Yes
vSolution Meeting room booking tool (supports Microsoft 365/Google Calendar)	Yes
Access to network drives	Yes
Whiteboard and annotation	Yes
Live Viewer Mode (up to 1080pFHD)	Yes
Protected/Open presentation modes	Yes
Multi-platform web conferencing	Yes, Zoom, Microsoft Teams, WebRTC
BYOM (Bring Your Own Meeting) web conferencing	Yes
vSolution Link Pro remote admin software	Cloud & on premise
Encrypt and save personal user settings	Yes, save onto USB stick
Integrated web browser	Yes
Digital signage function and screensaver	Yes
Peripheral device control	Yes
Video input	HDMI In x1 (extra HDMI source via USB frame grabber if required)
Video output	HDMI x1
Audio	Line in / Line out, HDMI In/Out, USB In/Out
USB port	Rear USB 3.0 x4, Front USB 2.0 x1
LAN port	Yes, 2x 1GigE
Bluetooth device discovery	Yes
WLAN standards (Wi-Fi 5)	2.4 and 5 GHz
Network protocols	TCP/IP, FTP, HTTP, HTTPS, SNTP/NTP, SSL, SSH, UDP, LDAP, LDAPS
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
Q-SYS Core integration	Yes
RMS encryption / RMS APIs	Yes / Customisable demo modules available
External controlling	Web interface, Visualizer, multi-touch display, room control system, keyboard / mouse, optional remote control, vSolution App
Dimensions (L x W x H)	203 x 196 x 67mm (7.99 x 7.71 x 2.63")
Power consumption	Max. 80W
Weight	1840g (4.05lb)
Optional accessories	Optional remote control, 19" rackmount, VESA mount
Included accessories	Power supply, antennas
Free firmware updates / no license fees	Yes
Limited warranty	3 years (optional extension to 5 years)

Design and specifications subject to change!