



# 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



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# TECHNICAL SPECIFICATIONS



|  |   |
|--|---|
| 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!*