

# Technical specifications

## Features

Core system	Linux operating system, 8GB memory, 64GB internal storage
Output resolutions	Up to 4K UHD (2160p60, 2160p30, 1080p60, 1080p30)
PC/Mac operating system support	Windows, OS X, (vSolution Link admin tool)
Compatible mobile device operating systems	iOS, Android, Windows Phone 8
Supported apps	vSolution Capture, vSolution Connect, vSolution Cast, vSolution Control
Supported image file formats	GIF, JPEG, BMP, PNG
Supported document file formats	PDF, Word, PowerPoint, Excel,
Supported video file formats	AVI, WMV, MOV, MP4, DivX, MKV, M4V, OGV
Supported audio file formats	MP3, WMA, MKA, OGA
Supported mirroring protocols	AirPlay, Miracast, vSolution Cast (up to 30fps)
Max no. of devices simultaneously displaying material on-screen	4
Max simultaneous receiver connections to Cynap via Capture app	Virtually unlimited (depending on network infrastructure)
Wireless device mirroring	Yes
Local streaming	Yes (Unicast/ Multicast)
Webcasting	Yes, to Wowza/ Ustream via optional Webcasting feature pack
Local video recording to internal hard drive or USB stick	Yes, 1080p, 30fps
Capture agent	Yes, via optional Capture feature pack
Cloud services	Yes, Google Drive, Dropbox
Document and media player	Yes
Whiteboard and annotation	Yes *
Presentation modes	Protected Mode, Open Mode
On-screen content arrangement	Dynamic, Fixed
Web conferencing	Integrated Blue Jeans interface *
Integrated web browser	Yes
Customizable background image	Yes

## Inputs / Outputs

Video input	HDMI x2 (HDMI 2.0)
HDBaseT 1.0 input	Optional x1 (replaces HDMI input 2)
Video output	HDMI x2 (HDMI 2.0)
HDBaseT 1.0 output	Optional x1 (replaces HDMI output 1)
Audio	Line in / Line out (3.5mm mini jacks)
USB ports	Rear USB 3.0 ports x4, front USB 2.0 port x1

## Network Connectivity

WiFi standards	802.11 ac/a/b/g/n (2.4 and 5GHz)
Data rate	Wireless up to 900Mbps
Network protocols	TCP/IP, FTP, HTTP, SNTP/NTP
IP configuration	DHCP, Static
Security encryption	WEP, WPA, WPA2
Ethernet / LAN port – 1 GigE	Yes
Ethernet / LAN default settings	IP address, Subnet mask, Default gateway, DNS server

## Others

External controlling	Remote control, web interface, Visualizer, multi-touch display, gyro sensor gesture control, room control system, keyboard and mouse, device status display
Dimensions (L x W x H)	245mm x 245mm x 79mm (9.65" x 9.65" x 3.1")
Mounting options	Optional 19" rack unit mounting frame, under desk mount
Included accessories	Remote control, power supply, antennas, HDMI and LAN cables
Made in	EU / Austria
Limited warranty	3 years (optional warranty extension up to 5 years)