

95-series Media Players

Multi-purpose 4K UHD IPTV End-Points



VITEC's 95-series Media Players deliver interactive viewing portals, advanced network video decoding and stunning digital signage. The fanless design, PoE functionality, low power consumption and 32GB storage option make them an economical choice for environments where premium video quality is important.

Integrated with VITEC's Aveda Platform, 95-series Media Players are controlled and operated from a central management interface for the day-to-day administration of content, schedules and user access rights. This single point of management simplifies the complexity and costs associated with the initial deployment of an advanced IPTV and digital signage solution and ensures that the system is intuitive to operate, maintain and scale up to constantly enhance the user experience.

Designed with maximum video performance, lowest playback latency and highest reliability in mind, VITEC's 95-series Media Players feature 100% hardware-based video decoding, 4K playback of live IPTV streams or video files, and solid state components, all packaged in a rugged enclosure with no moving parts.

	Compatibility	m9500	m9505
	Signs	✗	✓
	Portals	✓	✓
	Interfaces	m9500	m9505
	Network	10/100 Mbps	
	HDMI 2.0 Digital Video/Audio	HDCP 1.4 & CEC support 2 Channel PCM Audio 2160p, 1080p, 720p (50Hz/59.94Hz/60Hz), 576p (50Hz) 480p (59.94Hz)	
	IR Remote Control Sensor (with third-party remote control support)	✓	
	IR Extender Port (Optional Accessory)	✓	
	Video Formats	m9500	m9505
	MPEG-2 (ISO/IEC 13818-2)	Resolutions up to Full HD 1080p60	
	MPEG-4 part 10 H.264 (ISO/IEC 14496-10)	Resolutions up to 4K 2160p60	
	HEVC (H.265)	Up to 4K 2160p50 with Main 10 Profile (10-bit color) or 4K 2160p60 with Main Profile (8-bit color)	
	Aspect Ratio	Many aspect ratios supported, including 16:9, 4:3	
	Audio Formats	m9500	m9505
	MPEG-1 Layer II (ISO/IEC 11172-3)	✓	
	AAC-LC/HE-AAC	✓	
	AC3/EAC3	✓	
	Network	m9500	m9505
	Linux IPV4 Stack	✓	
	DHCP IP Addressing	✓	

Streaming Protocols	m9500	m9505
MPEG-2 Transport Stream (ISO/IEC 13818-1)	✓	✓
IP Multicast and Unicast	✓	✓
UDP	✓	✓
RTP	✓	✓
HLS	✓	✓
SRT	✓	✓
Synchronized playback	✓	✓
IGMPv2	✓	✓
Misc	m9500	m9505
Operating System	Linux-based	
Content Protection	AES as part of VITEC Content Protection Solution	
Subtitles	DVB, Teletext	
Power	m9500	m9505
Power Supply (AC to DC) (Optional Accessory)	24V: 5W typical, 8W max	24V: 5W typical, 9W max
Power over Ethernet	PoE IEEE 802.3af PD (48V): 5W typical, 8W max	PoE IEEE 802.3af PD (48V): 5W typical, 9W max
Physical	m9500	m9505
Dimensions	140mm W x 95mm D x 35mm H (5.51" W x 3.74" D x 1.38" H)	
Weight	400g (0.88lb)	
Internal Storage	X	32GB
Enclosure	Fanless steel enclosure	
Mounting	Optional TV mounting and wall brackets	
Environmental & Compliance	m9500	m9505
Operating Temperature	0°C to 40°C (32°F to 104°F)	
Storage Temperature	-20°C to 70°C (-4°F to 158°F)	
Operating Relative Humidity	5% to 95% (non-condensing)	
MTBF	Calculated to MIL-HDBK-217F, notice 2: 147,885 hours (16.9 years)	Calculated to MIL-HDBK-217F, notice 2: 139,548 hours (15.9 years)
Regulatory	m9500	m9505
CE/UKCA	IEC 62368-1: 2014, EN 62368-1:2014+A11:2017, EN55032:2015, EN 61000-3-2:2019, EN 61000-3-3:2013, EN55035:2017 / CISPR 35:2016	
UL/CSA	UL62368-1:2014 (Ed.2), CSA C22.2 No. 62368-1, Rev. December 01, 2014 (Ed.2)	
FCC	47CFR Part 15, Sub Part B, ANSI C63-4:2014	
RCM	AS/NZS 62368:2018	
Ordering Information	m9500	m9505
Part Number	18373	18374
Description	Media Player- single UHD AV (HDMI) out, PoE, Portal client license	Signage Media Player- single UHD AV (HDMI) out, 32GB storage, PoE, Portal client license

Rear Panel Interfaces

