



### Security

- Management using HTTPS connection
- Firmware upgrade using Exterity-signed upgrades only
- Secure hardware platform

### Network

- Linux IPv4 stack
- DHCP IP addressing
- IEEE 802.3u 10/100Mbps MDIX Ethernet
- IEEE 802.3af PD

### System

- Linux-based

### Options

- TV and wall mounting brackets
- External AC-DC Power supply for non-POE environments
- IR remote controls and extenders
- ArtioSign® Display digital signage licence

### Additional Features

- Accelerated channel change mode (sub 500ms (transcoder required))
- Unit-to-unit sync capability

### Protocols

IP (RFC791), UDP (RFC768), TCP (RFC793), ARP (RFC826), DNS (RFC1035), DHCP (RFC2131), ICMP (RFC0792), IGMP v3 (RFC 3376), HTTP (RFC2616), Syslog (RFC3164), SSDP, HLS, NTP (RFC1305)

### Environment

- Operating temperature: 0 ...+40°C / +32 ... +122°F
- Storage temperature: -20 ...+70°C / -4 ... +158°F
- Operating Relative Humidity: 5 – 95% (non-condensing)

### Dimensions

- 45mm (H) x 200mm (L) x 140mm (D)

### Weight

- 0.8 kg

### Power

- DC Jack (24V): 10W typical, 12W maximum
- POE IEEE 802.3af PD (48V): 10W typical, 12W max

### Regulatory

- CE:
  - IEC 62368-1: 2014
  - EN 62368-1:2014+A11:2017
  - EN55032:2012 + corrigenda Aug 2012 & Dec 2012
  - EN55024:2010 + A1:2015
  - EN 61000-3-2:2014
  - EN 61000-3-3:2013
- UL/CSA:
  - UL62368-1:2014
  - CSA C22.2 No. 62368-1, Rev. December 01, 2014
- FCC:
  - 47CFR:2011 Part 15, Sub Part B
  - ANSI C63-4:2014
- ACMA:
  - AS/NZS 62368.1.2014 ( ed.2)

### MTBF

- Calculated to MIL-HDBK-217F, notice 2: 101276 hours (11.6 years)

### ArtioSign

ArtioSign combines 4K video with full HD graphics to produce great looking digital signage content which can be played back on the AvediaPlayer m9405. ArtioSign provides the following elements which can be used to create digital signage content:

- Streamed & local video (up to 4K 2160p60)
- Images (up to 1920x1080)
- Text (static/multiline/scrolling)
- Point of Sale integration with Oracle® Symphony
- Sports Statistics
- RSS feeds (scrolling)
- PDF/PowerPoint import
- Date/time
- Browser
- Meeting Room
- Weather (up to 5 day forecast)
- Support for two full HD videos/channels in a landscape signage layout. Videos can be up to full HD, and up to 1920x1080 pixels total on-screen area

### In the Box

- AvediaStream m9405 Media Player, single 4K UHD AV (HDMI) out, 32 GB storage, PoE (802.3af); includes ArtioGuest client licence
- Product Safety Brochure (hard copy)