

AvediaServer Hardware Platform c1510

Manage

The c1510 provides a flexible hardware platform for AvediaServer installations. With a single hard disk and a compact 1U rack mounted package, the c1510 is ideal for small to medium IPTV environments.

- Supports all AvediaServer Modules
- Up to 200Mbps play/record capability
- Fixed hard disk configuration
- Capacity for approximately 165 hours of SD content or 50 hours of HD content

Interfaces

Two 802.3 10/100/1000 Ethernet (RJ-45) sockets
Serial, VGA, 2 x USB

Storage

Fixed 500GB

Physical Format

Compact 1U rack-mounted standard 19" chassis
Dimensions: W: 483mm x D: 410mm x H: 43mm
Weight: 5.65kg

Environment

Operating Temperature Range: 10° to 35°C (50° to 95°F)
Non-operating Temperature Range: -40° to 70°C (-40° to 158°F)
Operating Humidity Range: 8% to 90%
Non-operating Humidity Range: 5% to 95%



Regulatory

CE:

EN55022:2010, EN55024:2010
EN61000-3-2: 2006 + A1:2009 + A2:2009
EN61000-3-3: 2008
IEC 60950-1:2005 (Ed. 2.0) + Am 1:2009 + Am 2:2013
EN60950-1 2006 + A11:2009, A1:2010, A12:2011, A2:2013

FCC/UL/CSA:

FCC 47 CFR Part 15 Subpart B
UL60950-1/CSA C22.2 No. 60950-1, Second Edition. Rev. October 14, 2014

Power

Internal power supply
AC input: 100-240V, 50-60Hz, 3-1.5A Max
Fully populated power consumption: 155W

AvediaServer Compatibility

	Core Software modules			Bandwidth options			Hard Disk RAID options			
	Director	Producer	Creator	100Mbps	200Mbps	500Mbps	4 TB	8TB	14TB	24TB
Platforms	m7100	m7200	m7300*	avsrv-bw-100	avsrv-bw-200	avsrv-bw-500	avsrv-hd-4000	avsrv-hd-8000	avsrv-hd-14000	avsrv-hd-24000
c1510	✓	✓	✓	✓	✓	✗	✗	✗	✗	✗
c1555**	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
v1600	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗

* A bandwidth option is required for the m7300.

** A hard disk RAID option is required for the c1555.