

AvediaServer Hardware Platform c1510



Datasheet

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 (Video on Demand content and recordings) or 50 hours of HD content (based on SD 4 Mbps, HD 20Mbps)



Technical Specification

Interfaces

Two 802.3 10/100/1000 Ethernet (RJ-45) sockets
Serial, VGA, PS/2 keyboard and mouse connectors, 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° - 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, UL, CSA, FCC compliant

EMC:

EN55022: 2006

EN55024: 1998 +A1:2001, A2:2003

EN61000-3-2:2006

EN61000-3-3:1995 + A1: 2001 +A2 2005

FCC 47 CFR Part15 Subpart B, ICES-003 Issue 4

ANSI C63.4:2003

Safety:

IEC 60950-1:2005 (Ed 2.0)

AS/NZS 60950.1:2011

CSA 60950-1-07, Second edition

UL 60950-1, Second Edition

Certified to U.S. Standards

Power

Internal power supply

AC input: 100-240V, 50-60Hz, 3-1.5A Max

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

United Kingdom Headquarters

t: +44 (0) 1383 828 250 w: www.exterity.com

f: +44 (0) 1383 824 905 e: info@exterity.com

Leading IPTV Delivery