



The c1520 provides a flexible hardware platform for AvediaServer installations. With a single hard disk, four 1Gb Ethernet ports and a compact 1U rack mounted package, the c1520 is ideal for small to medium IPTV environments.



Interfaces

- Four 802.3 100/1000 Ethernet (RJ-45) sockets plus IPMI
- Serial, VGA, 4 x USB

Storage

- Fixed 1TB

Physical Format

- Compact 1U rack-mounted standard 19" chassis
- Chassis dimensions: W: 426mm x D: 370mm 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%

Power

- Internal power supply
- AC input: 100-240V, 60-50Hz, 3-1.5A Max
- Power consumption: : Typical 70W, Max 120W

In the Box

- AvediaServer c1520 Hardware Platform (fixed 1TB content storage)
- Power cord
- Product Safety Brochure (hard copy)

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. February 17, 2012

FCC:

- 47CFR:2011 Part 15, Sub Part B
- ANSI C63-4:2014

ACMA:

- AS/NZS 62368.1:2018

Power Cords

- avsrv-c1520-au = Australia and New Zealand
- avsrv-c1520-uk = UK
- avsrv-c1520-eu = Europe
- avsrv-c1520-sa = South Africa
- avsrv-c1520-us = North America

Chassis and Software Module Compatibility

	Core Software Modules					Bandwidth Options							Hard Disk RAID Options					
	m8105	m8115	m7205	m7305	m8365	110 Mbs	220 Mbps	550 Mbps	1000 Mbps	2000 Mbps	3000 Mbps	6000 Mbps	RAID 10					
						4TB	8TB	16TB	24TB	32TB	48TB							
c1520	✓	✓	✓	✓	✓	✓	✓											
c1565	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓		
c1585	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓	✓
v1600	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						