

The c1510-50 provides a flexible hardware platform for AvediaServer installations. With a single hard disk and a compact 1U rack mounted package, the c1510-50 is ideal for smaller IPTV environments with up to a total of 50 endpoints.



Interfaces

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

Storage

- 200GB

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%

Power

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

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
 - EN 60950-1 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
- **AS/NZS**
 - AS/NZS CISPR 22:2009 +A1
 - CISPR 22 / EN55022
 - AS/NZS 60950.1.2005 +A1 + A2:2013

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

AvediaServer Platform	Core Software Modules					Bandwidth Options			Hard Disk RAID Options			
									RAID 10			
	m8105 avsrv-m8105	m8115 avsrv-m8115	m7205 avsrv-m7205	m7305 avsrv-m7305	m8365 avsrv-m8365	110 Mbps avsrv-bw-110	220 Mbps avsrv-bw-220	550 Mbps avsrv-bw-550	4TB avsrv-c1565-4tb	8TB avsrv-c1565-8tb	16TB avsrv-c1565-16tb	24TB avsrv-c1565-24tb
c1510-50 (avsrv-c1510-50)	✓	✓	✓									
c1520 (avsrv-c1520)	✓	✓	✓	✓	✓	✓	✓					
c1565 (avsrv-c1565)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
v1600 (avsrv-v1600)	✓	✓	✓	✓	✓	✓	✓	✓				