

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 ArtioSign/ArtioPortal clients.



Interfaces

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

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

The table below provides more information about each AvediaServer platform:

	Compatibility									
	Core Software Modules			Bandwidth Options			Hard Disk RAID Options			
							RAID 5		RAID 6	
	<i>Director</i> <i>avsrv-m7100</i>	<i>Producer</i> <i>avsrv-m7200</i>	<i>Creator</i> <i>avsrv-m7300</i>	<i>100 Mbps</i> <i>avsrv-bw-100</i>	<i>200 Mbps</i> <i>avsrv-bw-200</i>	<i>500 Mbps</i> <i>avsrv-bw-500</i>	<i>4TB</i> <i>avsrv-hd-0400</i>	<i>8TB</i> <i>avsrv-hd-0800</i>	<i>14TB</i> <i>avsrv-hd-1400</i>	<i>24TB</i> <i>avsrv-hd-2400</i>
c1510-50 (avsrv-c1510-50)	✓	✓								
c1510 (avsrv-c1510)	✓	✓	✓	✓	✓					
c1555 (avsrv-c1555)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
v1600 (avsrv-v1600)	✓	✓	✓	✓	✓	✓				