

# Combined Capture Storage Server 17TB

Military grade server with 17TB worth of Enterprise level hard drives in hardware RAID6 (hot swappable). Complete with capture cards, high end dual redundant power supplies, 5 hot swappable high flow cooling fans.



Capture, edit, store, distribute, manage... all from the single combination server.

The DVC servers are designed to extremely high specifications, which allow the vast amounts of video through-put necessary.

These servers are set up as RAID6 configuration, which provides additional reliability / integrity as if a drive should fail, the built in redundancy ensures that no data is lost. RAID1 (drive mirroring) configuration can be supplied upon request.

Specifications (subject to change for product improvement)

<b>Chassis</b>	Thermal efficient 3U Rack mountable Server Case
<b>Power Supply</b>	Dual Redundant Acbel 800W server grade power supply (0.002% failure rate)
<b>Dimensions</b>	132mm x 437mm x 648mm
<b>Weight</b>	42kg approx.
<b>Processor:</b>	Quad Core Intel Xeon 3000 series S775
<b>Motherboard</b>	Super Micro Intel 3210 chipset
<b>RAM</b>	4GB DDRII 800mhz
<b>Ethernet</b>	Gigabit Ethernet X 2
<b>HDD</b>	Enterprise Level 17x Seagate Barracuda ES.2 ST31000340NS 1TB SATAII 32MB 7200rpm
<b>DVD-ROM</b>	Sony AD7200S0BK Dual Layer SATA DVD-RW DVD+/-RW
<b>Analogue AV cards</b>	2x Hardware MPEG2 hardware capture (composite input)
<b>Digital TV cards</b>	3x DVB-T Digital TV Tuner (antenna input)
<b>Keyboard socket / RS232 port</b>	Yes / yes
<b>Cooling:</b>	High performance fans: 5x 80mm hot swappable high flow
<b>Noise Level:</b>	<38db
<b>Power Consumption:</b>	186W Full Load