

Combined Capture Storage Server 9TB

High grade Quad Core, rack mounted storage server with 8 X 1TB drives in Hardware RAID5 configuration, 1 X1TB cold spare and 2 X 2.5" drives in RAID1 for operating system. Includes 3 year on site warranty and user manual, 2 GIGABIT LAN port. This server comes preloaded and pre-tested with all software (software charged separately). Gives 7Tb usable storage.)



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 RAID 5 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)

Chassis	5U Rack mount Centaur Server chassis
Power Supply	Acbel 800W server grade power supply (0.002% failure rate)
Dimensions	220H x 420W x 660D mm
Weight	15kg approx.
Processor:	Quad Core Intel Xeon 3000 series S775
Motherboard	SuperMicro Intel 3210 chipset
RAM	4GB DDRII 800mhz
Ethernet	Gigabit Ethernet X 2
HDD	Enterprise Level 9x Seagate Barracuda ES.2 1TB SATAII 32MB 7200rpm 2x Seagate Momentus 160GB.
DVD-ROM	Sony AD7200S0BK Dual Layer SATA DVD-RW DVD+/-RW
Analogue AV cards	2x Hardware MPEG2 hardware capture (composite input)
Digital TV cards	3x DVB-T Digital TV Tuner (antenna input)
Keyboard socket / RS232 port	Yes / yes
Cooling:	High performance fans: 4 x hot-swappable 80cm, 2x 16cm, 2x 120cm
Noise Level:	<32dBA

Power Consumption: 165W Full Load

Display Front panel LCD readout for diagnostics
