

# Combined Capture Storage Server 2TB

High grade Quad Core, rack mounted storage server with 4 X 500GB drives in RAID5 configuration. Includes 3 year on site warranty and user manual, 1 GIGABIT LAN port. Preloaded with DVC software. 1.5TB Useable space



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 thru-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	Compucon 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 (5RU)
Weight	15kg approx.
Processor:	Intel Xeon 3000 series
Motherboard	Intel 3210 chipset/ Integrated VGA / DDR2 x 4 Server grade Main board
RAM	4GB DDRII
Ethernet	Gigabit Ethernet X 2
HDD	4x Seagate Barracuda ES.2 ST3500320NS 500GB SATAII 32MB 7200rpm
Capture Cards	Hardware MPEG2 encoding & Digital HDTV Tuner card
DVD-ROM	Sony AD7200S0BK Dual Layer SATA DVD-RW DVD+/-RW
Analogue TV cards with AV inputs	3x Leadtek Analogue
Digital TV cards	2x HAUPPAUGE Digital TV TUNER card
Keyboard socket	yes
RS232 port	Yes
Cooling:	1xHot swappable tray: 1x90cm, 1x120mm, 2x60cm. 2xHot swappable tray: 2x90cm, 1x120mm, 2x60cm.

Noise Level:	<32dBA
Power Consumption:	387W Full Load
Operating System:	Linux Debian OS