ECO SERVER
the new standard in server technology

Model EGA

General

Model EGA is a modular server with many different applications. It can be used as a high-end server to control multiple IP cameras and has enough internal storage for video recordings. Model EGA can also be used as a dedicated or Virtual Host server for datacenters. The 2U chassis offers expandability – up to 7 slots for low profile RAID controller or network cards etc. Full length expansion cards can also be fitted via a horizontal riser card. The front access offers great flexibility for hot swappable hard-disk drives, fixed drives, DVD etc. Model EGA features a redundant power supply for optimum availability.

Specific properties

The unit can be delivered in three basic configurations; with a blind front plate to mount fixed drives, with two bays on the front to accommodate up to 8 x 2.5" SFF hot swappable drives or a mix. Model EGA can be built on μATX, ATX or EATX motherboards. Chassis cooling is optimized for dual Intel® XEON® CPUs. Model EGA uses energy saving fans, CPUs and power supplies and is designed to provide optimal performance from minimal energy use.

Target group

Ecoserver model EGA is ideal for:
• High-end security environments;
• webhosting;
• dedicated server;
• virtualization server.

ECOserver model EGA frontview

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Technical properties

All systems will be configured based on the **exact needs of the application**. We provide systems without software or with Microsoft® software of your choice.

Casing

Type	19 inch Rackmount, 2U high, inclusive Rackmountkit
Dimensions HxWxD	8,8 x 48,4 x 69,0 cm
Weight	Approximately 15 kg
Internal storage	OR 9 x 3,5 inch internal HDD
	OR 8 x 2,5 inch hotswappable SATA or SAS and 3 x 3,5 inch internal SATA of SAS
	OR Slimline DVD and 2 x 2,5 inch and 4 x 2,5 inch hotswappable SATA or SAS and 3 x 3,5 inch internal SATA or SAS
USB ports	1 x USB 2.0 at the front
Cooling	3 x 80 mm fan
Colour	Black
Power supply	Redundant hotswappable 500 Watt power supply 100 – 240 V AC, 47 – 63 Hz 24 V DC or 48 V DC power supply optional
Noise level	Approximately 60 dB

ECOserver EGA frontview FB

ECOserver EGA frontview F1

ECOserver EGA frontview F2

ECOserver EGA back

See also www.ecoserver.eu

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