

ECU-016

Alerts recording unit, used for remote control and management of on-site Emza's WiseEye video sensors.

Autonomous video analytic system, designed for perimeters and assets protection, intruder detection & visual notification. ECU-016 supports up to 16 WiseEye sensors



SPECIFICATION

Processor	Celeron 420 CR (1.6Ghz/800MHz/512k)
System Information	Data bus width: 64 bits Address bus width: 32 bits
Memory	512MB 667MHz Non-ECC DDR2 SDRAM (1*512MB DIMM) Memory
Chipset	Intel® Q35 Express Chipset (ICH9DO)
Networking	Intel® 82566DM Gigabit5 LAN 10/100/1000Ethernet with Remote Wake Up, PXE support and Intel Active Management Technology support
Hard Drive	80GB (7,200rpm) SATA 3.0Gb/s Hard Drive
Optical media	8x DVD-ROM Drive
Energy Star:	Dell Energy Smart Enable
Monitor	No Monitor Required
KB	No KB required
Mouse	No mouse required
Controllers	SATA controller (USFF)
LAN	1 RJ45 vport
USB	3 porte
Internal I/O Ports	One Serial ATA (7-pin) on the USFF
LPT	1 LPT port
Controls & Indicators	Power control: push button Power indicators: Power indicator control LED, LEDs on motherboard

EMZA Visual Sense Ltd.

WiseEye™ Visual Security That Makes Sense

	<p>HD indicator: Green LED NIC Link integrity indicator: Green for 10Mb operation, orange for 100Mb operation, yellow for 1000Mb NIC activity indicator: Green blinking LED Diagnostic LEDs: Four green LEDs on back of system Standby power light: AUX_LED on the system board</p>				
Chassis Support	Small Form Factor (SF), Desktop (DT), MiniTower (MT), Ultra Small Form Factor (USFF)				
Voltage	<p>Power Supply: 90 to 135V at 60Hz; 180 to 265V at 50Hz</p> <p>CMOS backup battery: 3-V CR2032 lithium coin cell</p>				
Temperature	<p>Operating: 10° to 35° C (50° to 95° F) (30° max on the Ultra Small desktop chassis) Non-operating: -40° to 65° C (-40° to 149° F)</p>				
Relative Humidity	<p>Operating: 20% to 80% (non-condensing) Non-operating: 5% to 95% (non-condensing)</p>				
Vibration	<p>Operating: 0.25G at 3 to 200Hz at 0.5 octave/min Non-operating: 0.5G at 3 to 200Hz at 1 octave/min</p>				
Shock	<p>Operating: Bottom half-sine pulse with a change in velocity of 20 inches/sec (50.8 cm/sec) Non-operating: 27G faired square wave with a velocity change of 200 inches/sec (508 cm/sec)</p>				
Altitude	<p>Operating: -16 to 3048m (-50 to 10,000ft) Non-operating: -16 to 10,600m (-50 to 35,000 ft)</p>				
Environmental & Regulatory	Blue Angel, CECP, E-star 4.0, TCO 05, WEEE, Japan Energy Law, CES, Japan Green PC, FEMP, South Korea Eco-label, EU RoHS, China RoHS, EPEAT				
(H x W x D) in (H x W x D) cm	3.65 x 12.35 x 13.40 9.26 x 31.37 x 34	4.5 x 15.7 x 13.9 11.4 x 39.9 x 35.3	16.3 x 7.3 x 17.3 41.4 x 18.5 x 43.9	10.3 x 3.5 x 9.9 26.4 x 8.9 x 25.3	
Network Interface Adapters	Intel® 82566DM Gigabit5 LAN 10/100/1000Ethernet with Remote Wake Up, PXE support and Intel Active Management Technology support				
IEEE 1394 adapter card	Full Height 1394 card option				
Operating Systems	Linux				
Software	Emza proprietary ECU application				