



Compact Embedded System

MODEL ELK-ES1563PC/PD SERIES

	<p>KEY FEATURES</p> <ul style="list-style-type: none"> ▶ On-board VIA C3 800MHz+/ Eden 667MHz processor ▶ Built-in 3 Ethernet LAN ports ▶ 32-bit PCI ▶ Built-in Slim CD-ROM drive or DVD-ROM drive ▶ Built-in audio interface with line-in, MIC-in and speaker-out ▶ Support TMDS panel interface with DVI output ▶ One internal 2.5" HDD device ▶ Passive heatsink for VIA Eden fan-less solution
	

DESCRIPTION

ELK-ES1563 PX series is an ultra compact system for the applications like multimedia, firewall, VPN or SOHO. The system can be selected to install Slim DVD-ROM or Slim CD-ROM for different operation while keeping the maximum space for a half-size PCI add-on card and a 2.5" HDD. The ELK-EBC1563PX series also features a multimedia module to support TMDS Panel interface with DVI output, and also, Audio interface with Line-in, MIC-in and Speaker-out ports.

SPECIFICATIONS

Construction	Heavy-duty steel
Main Board	ELK-EPC563R/ ELK-EPC563I/ ELK-EPC563R1P6/ ELK-EPC563I1P6/ ELK-EPC563R-1/ ELK-EPC563I-1
Device	Support internal 2.5" HDD x1 Support Slim CD-ROM or DVD-ROM drive
Expansion	One slot 32bit/33MHz PCI riser card (EBK PCI1) for half-size PCI add-on card
Multimedia	EBK Media 1 module to support Audio and DVI LCD output
Dimension	177 (W) x 70 (H) x 228.6 (D) mm 6.97"(W) x 2.75"(H) x 9.01"(D)
Cooling system	6cm ball bearing fan for system cooling x1 Passive heatsink for LP6 fanless series
LED indicators	HDD access LED x1 Power on/off LED x1
I/O ports	RJ-45 port x3 VGA port x1 PS/2 Keyboard/Mouse x1 Serial port x1 USB port x1
Color	PANTONE 295U
Power Module (Internal DC to DC power converter)	EBK DC512 Power Input: 16V~24Vdc Power Output: 12V & 5V
Power Adapter (External AC to DC power Adapter for whole system)	Power Input: 100~240Vac 2A 50/60Hz Power Output: 24Vdc / 2.5A 60W max
Environment	Storage temperatures: -20°C to 80°C Relative humidity: 10% to 90% (Non-condensing) Operating temperatures: 0°C to 45°C
Environment	CE FCC

ORDERING INFORMATION

MODEL	DESCRIPTION
ELK-ES1563PC	Heavy-duty steel Enclosure, ELK-EKDC512 Power Module, Power Adapter ELK-EKPCI1, ELK-EKMedia 1 Module, Slim CD-ROM
ELK-ES1563PC-5631	M/B ELK-EBC563I, Heavy-duty steel Enclosure, ELK-EKDC512 Power Module, Power Adapter, ELK-EKPCI1, ELK-EKMedia 1 Module, Slim CD-ROM
ELK-ES1563PC-563R	M/B ELK-EBC563R, Heavy-duty steel Enclosure, ELK-EKDC512 Power Module, Power Adapter, ELK-EKPCI1, ELK-EKMedia 1 Module, Slim CD-ROM

ELK-ES1563PC-I1	M/B ELK-EBC563I-1, Heavy-duty steel Enclosure, ELK-EKDC512 Power Module, Power Adapter, ELK-EKPCI1, ELK-EKMedia 1 Module, Slim CD-ROM
ELK-ES1563PC-ILP6	M/B ELK-EBC563ILP6, Heavy-duty steel Enclosure, ELK-EKDC512 Power Module, Power Adapter, ELK-EKPCI1, ELK-EKMedia 1 Module, Slim CD-ROM
ELK-ES1563PC-R1	M/B ELK-EBC563R-1, Heavy-duty steel Enclosure, ELK-EKDC512 Power Module, Power Adapter, ELK-EKPCI1, ELK-EKMedia 1 Module, Slim CD-ROM
ELK-ES1563PC-RLP6	M/B ELK-EBC563RLP6, Heavy-duty steel Enclosure, ELK-EKDC512 Power Module, Power Adapter, ELK-EKPCI1, ELK-EKMedia 1 Module, Slim CD-ROM
ELK-ES1563PD	Heavy-duty steel Enclosure, ELK-EKDC512 Power Module, Power Adapter ELK-EKPCI1, ELK-EKMedia 1 Module
ELK-ES1563PD-563I	M/B ELK-EBC563I, Heavy-duty steel Enclosure, ELK-EKDC512 Power Module, Power Adapter, ELK-EKPCI1, ELK-EKMedia 1 Module
ELK-ES1563PD-563R	M/B ELK-EBC563R, Heavy-duty steel Enclosure, ELK-EKDC512 Power Module, Power Adapter, ELK-EKPCI1, ELK-EKMedia 1 Module
ELK-ES1563PD-I1	M/B ELK-EBC563I-1, Heavy-duty steel Enclosure, ELK-EKDC512 Power Module, Power Adapter, ELK-EKPCI1, ELK-EKMedia 1 Module
ELK-ES1563PD-ILP6	M/B ELK-EBC563ILP6, Heavy-duty steel Enclosure, ELK-EKDC512 Power Module, Power Adapter, ELK-EKPCI1, ELK-EKMedia 1 Module
ELK-ES1563PD-R1	M/B ELK-EBC563R-1, Heavy-duty steel Enclosure, ELK-EKDC512 Power Module, Power Adapter, ELK-EKPCI1, ELK-EKMedia 1 Module
ELK-ES1563PD-RLP6	M/B ELK-EBC563RLP6, Heavy-duty steel Enclosure, ELK-EKDC512 Power Module, Power Adapter, ELK-EKPCI1, ELK-EKMedia 1 Module

WARRANTIES: 1 Year Return to Factory Warranty

Specifications subject to change without notice.



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