DPX®-S Series Enclosures

Industrial Enclosures For Gaming Applications

Features

- Rugged off-the-shelf enclosure
- Compatible with DPX®-S Series motherboards
- Very compact size
- Security and cooling included
- Options for high performance graphics cards

Introduction

Advantech-Innocore offers a range of low cost, high quality enclosures for our gaming board products. The new S Series enclosures can be used with any of Advantech-Innocore's advanced DPX®-S Series system boards creating an attractive all-in-one industrial gaming platform. The enclosures include a secure locking mechanism, intrusion switches wired to the motherboard's security system and a robust cooling system. They also include all internal cable harnessing and options for various peripherals such as solid state drives, CF cards, SATA DOMs, graphics cards and Dallas™ iButton®.

Feature Summary

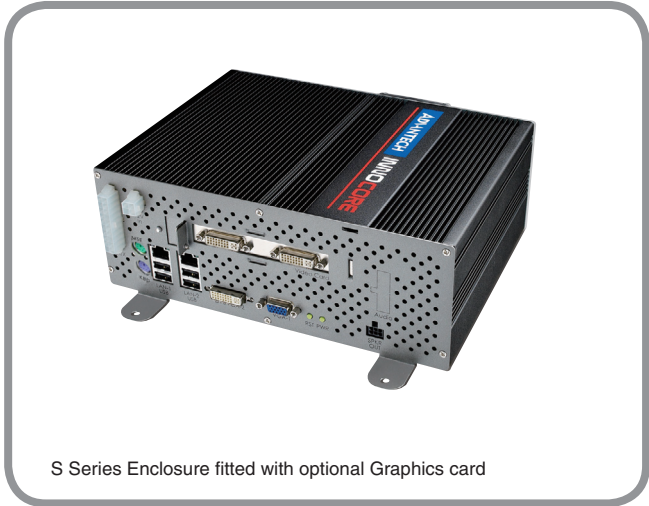|	
System	Enclosures for the range of Advantech-Innocore DPX® Series gaming boards
	Powder coated extruded aluminium construction
	Internal cables
	Cooling fan
	Security lock
	Intrusion detection switch
	Full assembly, functional test and burn-in
	External universal switching ATX power supply (available separately)
I/O	Access to all the I/O of the respective system board platform
Video	Optional graphic cards (depending on motherboard)
Options	iButtons®
	Compact Flash modules
	SATA DOM
	Solid state flash drives (SSD)

Benefits

Ready made attractive enclosure solutions
Fast time to market
Designed for the gaming industry
Meets regulatory standards
Low cost

DPX®-S Series Enclosures

Available with the following motherboards	DPX®-S410 DPX®-S305 DPX®-S Series future products See motherboard documentation for detailed individual features.	
Dims (mm)	92 (H) x 250 (W) x 184mm (L) (front to back) main unit	
	92 (H) x 250 (W) x 238mm (L) including feet and fan	
PSU	180W min. external ATX (available separately)	
Operating	Temperature	0 - 40° C
	Mounting	Four feet drilled M4 holes

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www.advantech-innocore.com

See overleaf for continued specification

All product specifications are subject to change without notice

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Front View
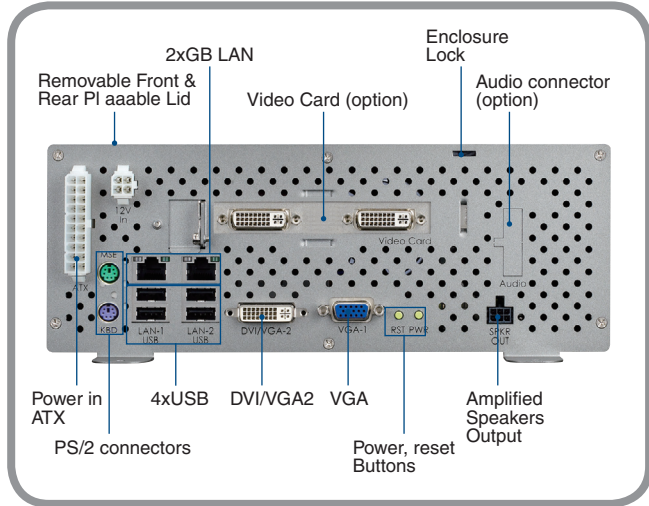

S Series Enclosure fitted with optional Graphics card

Rear View

Golden Finger Connector.
See motherboard datasheet for specifications.

2xGB LAN

Removable Front &
Rear PI aaable Lid

Video Card (option)

Enclosure
Lock

Audio connector
(option)

Power in
ATX

4xUSB   DVI/VGA2   VGA

PS/2 connectors

Power, reset
Buttons

Amplified
Speakers
Output

OEM Customization and Product Development

- Advantech-Innocore specializes in the fields of PC-based hardware design and software development. Our in-depth knowledge and global resources make us your ideal partner.

- Advantech-Innocore is part of the Advantech Co., Ltd. Group of Companies.

- Specifications subject to change. E&OE.

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