

SMARTCASE™ S700

Chassis Kit Solution



Mini-ITX Motherboard
D3543-Sx

FOR



Industrial chassis for enhanced operating temperature range

- ▶ Compact Design
- ▶ 250 x 52 x 191 mm
- ▶ Low Profile Extension Slot
- ▶ Option for Internal 65W PSU Module
- ▶ Horizontal and Vertical Stand plus Wall Mount Bracket

POSSIBILITIES START HERE



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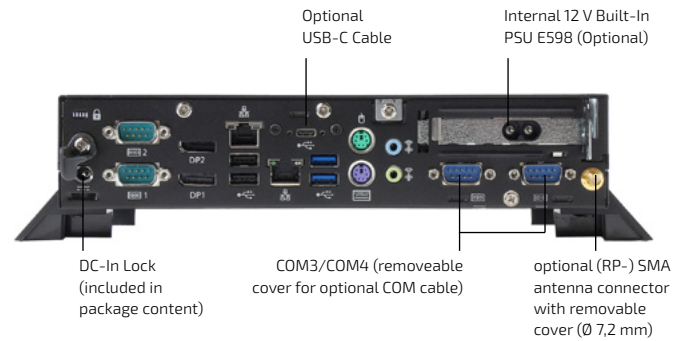
TECHNICAL INFORMATION

CHASSIS DATA	DIMENSIONS	250 x 52 x 191 mm (W x H x D)
	COLOUR	black
	WEIGHT	~ 1 kg
SUPPORTED MOTHERBOARDS		D3543-S1 D3543-S2 D3543-S3
ENVIRONMENTAL CONDITIONS	OPERATING TEMPERATURE	Passive heatsink (fanless): 0 °C – 35 °C* Active heatsink (with Fan): 0 °C – 50 °C*
	HUMIDITY	5 % - 85 % relative humidity (non-condensing)
APPROVALS & CERTIFICATIONS	EMC	CE Class B, Industrial Immunity (EN 61000-6-2), FCC Class B (verified)
PACKAGE CONTENT		Chassis bottom/top incl. front bezel; I/O with integrated EMI gasket HDD carrier incl. 4 pin PWM fan Riser card holder incl. power button / power LED and intrusion switch HDD SATA cable and power cable for one drive Wall mount metal brackets Motherboard mounting Screws Chassis desk stand (horizontal/vertical, removable)
CHASSIS FEATURES	THEFT PROTECTION	Kensington lock support Mechanical lock for DC-In connector Intrusion Support
	MOUNTING OPTIONS	WLAN antenna via (RP-) SMA connector PCIe riser (PCIe x4, low profile) Two rear COM ports (COM3, COM4); one port incl. RS-232, RS-422, RS-485 Rear USB Type-C connector (USB 3.1 Gen1)

*Chassis ambient temperature

CHASSIS REAR VIEW

- ▶ Chassis prepared for optional features



► ORDERING INFORMATION

ARTICLE	PART NO.	DESCRIPTION
CHASSIS KIT SOLUTION	F5000-J5	10 pcs
ACCESSORIES		
FANLESS HEATSINK KIT	F5000-C10	Passive Heatsink for Industrial Motherboard (backplane included)
ACTIVE HEATSINK KIT	F5000-C9	Active Heatsink for Industrial Motherboard (backplane included)
RISERCARD	F5000-R6	D3318-A
INTERNAL PSU MODULE	F5000-P4	12V Internal PSU E598-V50 65W includes: Internal PSU module E598-V50 Internal DC cable for D3543-Sx Rubber Plug (DC-in cover for D3543-Sx) Note: Mains power cable is NOT included!
EXTERNAL AC ADAPTER 40W@19V	F5000-P5	AC Adapter, 19 V/2, 1 A, 40 W
EXTERNAL AC ADAPTER 65W@19V	F5000-P3	AC Adapter, 19 V/3.42 A, 65 W
USB TYPE C CABLE	F5000-K8	USB 3.1 gen1, length = 140mm; max load 5 V/800 mA
SERIAL PORT CABLE	F5000-K10	Length = 400 mm, fullsize slot bracket

► Global Headquarters

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