

# SMARTCASE™ S500

## Chassis Kit Solution

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Mini-STX Motherboard  
D3544-Sx



FOR



### Industrial chassis solution for enhanced environments

- ▶ Ultra-Compact Design
- ▶ 36 x 147 x 165 mm
- ▶ Front and Rear USB
- ▶ Horizontal or Vertical Operation
- ▶ VESA- and Wall Mount Option

POSSIBILITIES START HERE



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## ▶ TECHNICAL INFORMATION

<b>CHASSIS DATA</b>	<b>DIMENSIONS</b> <b>COLOUR</b> <b>WEIGHT</b>	36 x 147 x 165 mm (W x H x D) black ~ 0.4 kg
<b>SUPPORTED MOTHERBOARDS</b>		D3544-S1 D3544-S2 D3544-S3
<b>ENVIRONMENTAL CONDITIONS</b>	<b>OPERATING TEMPERATURE</b> <b>HUMIDITY</b>	Passive heatsink (fanless): 0 °C - 40 °C* Active heatsink (with Fan): 0 °C - 50 °C* 5 % - 85 % relative humidity (non-condensing)
<b>APPROVALS &amp; CERTIFICATIONS</b>	<b>EMC</b>	CE Class B, Industrial Immunity (EN 61000-6-2), FCC Class B (verified)
<b>PACKAGE CONTENT</b>		Chassis desk stand (horizontal/vertical, removable) Chassis bottom/top incl. front bezel; Rear I/O with integrated EMI gasket
<b>CHASSIS FEATURES</b>	<b>THEFT PROTECTION</b> <b>MOUNTING OPTIONS</b>	Kensington lock support Internal WLAN kit (Intel® M.2 WLAN module plus 2 antennas - integrated in chassis front) Internal speaker kit Rear COM port (incl. RS-232, RS-422, RS-485) Rear USB Type-C connector (USB 3.1 gen1) Wall Mount Kit, VESA Kit, DC-In Holder

\*Chassis ambient temperature

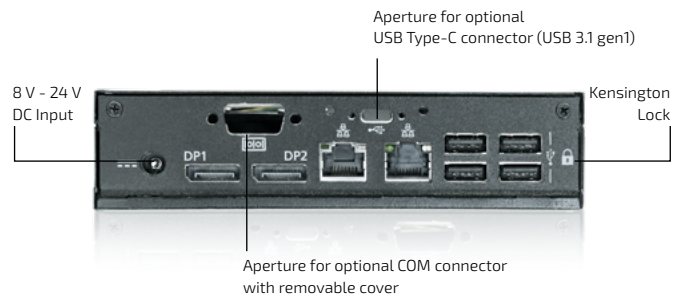
## ▶ SAMPLE CHASSIS CONFIGURATION

- ▶ Motherboard D3544-S
- ▶ Heatsink with fan
- ▶ M.2 2280 SSD
- ▶ M.2 2230 WLAN/Bluetooth (antenna not installed)
- ▶ SO-DIMM DDR4-2400



## ▶ CHASSIS REAR VIEW

- ▶ Chassis prepared for optional features



► ORDERING INFORMATION

ARTICLE	PART NO.	DESCRIPTION
CHASSIS KIT SOLUTION	F5000-J4	10 pcs
<b>ACCESSORIES</b>		
FANLESS HEATSINK KIT	F5000-C10	Passive Heatsink for Industrial Motherboard (backplane included)
ACTIVE HEATSINK KIT	F5000-C9	Active Heatsink for Industrial Motherboard (backplane included)
WALLMOUNT BRACKET	F5000-X1	2x Brackets per chassis incl. screws
VESA KIT	F5000-X2	VESA adapter incl. mounting screws
DC IN HOLDER	F5000-X3	Holder incl. screws
SPEAKER KIT	F5000-K9	Mono Speaker + Mounting Rubber
WLAN KIT	F5000-W2	M.2 2230 WLAN module Intel 9260 NON VPRO, left (grey) / right (black) Antenna (incl. cable)
SERIAL PORT CABLE	F5000-K7	w/o slot bracket, length = 120mm, new 2mm pitch internal connector
USB TYPE C CABLE MINI-STX	F5000-K8	USB 3.1 gen1, length = 1400mm; max. load 5V/800mA
EXTERNAL AC ADAPTER 40W@19V	F5000-P5	AC Adapter, 19V / 2, 1A, 40W

► Global Headquarters

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