

# ENDEAVOUR SBC 1xx

Wallmount IPC for Full Size SHB/SBC with front accessible Slots



## FEATURES

### Processors

- 4<sup>th</sup> Generation of Intel® Core™ CPU Technology supported

### System

- Active cooling concept
- Designed for 24/7 use in industrial applications
- Embedded Roadmap lifecycle

### Power supply

- 80plus 650W single power supply
- 100 ~ 260 VAC Full range

### Storage Mediums / Memory

- 1 x SSD with Storage Expansion Kit (up to 2 x HDD/SSD internal and 2 x HDD/SSD with Hot-Swap Storage Expansion Kit (RAID 1)
- 2 x 4GB DDR3 DIMM memory max. Capacity 32GB (up to 16GB per SO-DIMM)

### Interfaces

- 2 x RJ45 for 10/100/1000 MBit/s Ethernet
- 1 x USB 3.0 (up to 3 x USB 3.0) + 4 x USB 2.0
- 4 x Serial Port (RS232)
- 1 x LPT Port
- 1 x Display VGA (up to 1 x VGA + 2 x DVI-D/DP)
- 1 x PCIe x16 + 1 x PCIe x4 + 4 x PCI (32/33)
- 1 x PS/2 (Y cable supports 1 x keyboard and 1 x mouse)

### Options

- HD Audio module
- Hot-Swap Storage Expansion Kit
- Wallmounting Kit

### Housing

- 2 x System Fan (Ø 92 mm)
- Easy maintain system fan filter
- Dimensions (w x h x d): 240 x 260 x 460 mm

### Operating Systems

- Windows® 7 FES
- Windows® 8.1 FES
- Windows® 10 IoT Enterprise 2016 LTSC
- Linux

### Certifications

- CE (other Certifications on request)

### Physical and environmental conditions

- Ambient operating temperature range 0°C ... 50°C
- Non-operating temperature range -20°C ... 60°C

### Customized Solutions

Feel free to contact Janz Tec's sales team for special requirements and features!