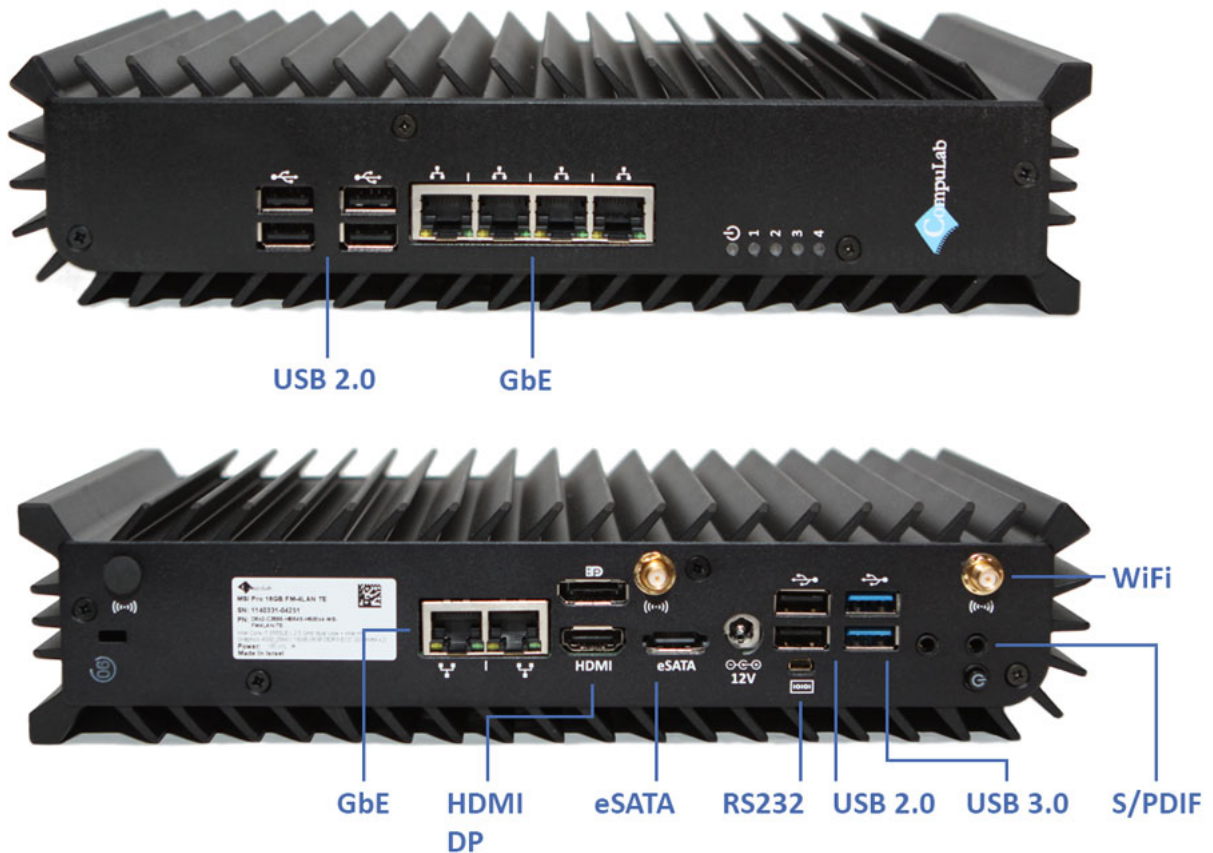


Micro SVR



specifications

MicroSVR



Overview

MicroSVR is the perfect fanless server solution for space constrained environments. Featuring the powerful 3rd generation Intel Core i7-3555LE processor, 1080p Blu-Ray playback via Dual-head Intel HD Graphics 4000 through DP and HDMI ports, up to 4 internal 2.5" SATA HDDs and a myriad of connectivity options, the MicroSVR delivers optimum server performance in the smallest and greenest form factor possible. With rich I/O options- even further expandable via FACE Modules, the MicroSVR has many practical implementations including Virtualization, Micro-Cloud, Communications, Industrial Control and many more.

Specifications

System	Pro
CPU	Intel Core i7-3555LE 64 bit dual core 2.5GHz, Turbo Boost up to 3.2GHz, 25W TDP
Memory	Up to 32 GB, DDR3, ECC, 1600 MHz, 64-bit (two ECC SO-DIMM sockets)
Storage	Up to 4x 2.5" SATA HDDs, RAID 0,1,5,10, JBOD Up to 480GB mSATA SSD boot storage eSATA port for external drive

Display & Graphics	Pro
GPU	Dual-head Intel HD Graphics 4000, up to WQXGA (2560 x 1600) DirectX 11, OpenGL 3.0, OpenCL 1.1, 1080p Blu-Ray playback support
Display	Two configurable display interfaces support dual-head operation. <ul style="list-style-type: none"> • HDMI 1.4a, up to 1920 x 1200 @ 60 Hz, HDMI connector • DisplayPort up to 2560 x 1600 at 60Hz, dual mode support, DisplayPort connector

Input / Output	Pro
Audio	S/PDIF 7.1 (electrical through 3.5mm jack) Stereo line-out, Stereo line-in
LAN	2x 1000 BaseT Ethernet ports, RJ-45 connectors 4x 1000 BaseT Ethernet ports, RJ-45 connectors, front panel via FACE Module*
USB	Two USB 3.0 host ports, 5 Gbit/s Two USB 2.0 host ports, 480 Mbit/s 4x USB 2.0 host ports, 480 Mbit/s, front panel via FACE Module*
RS232	RS232 serial port, ultra mini serial connector
WiFi	802.11b/g/n Wi-Fi, 150 Mbit/s, 2 antennas
Bluetooth	Bluetooth 3.0
Remote Monitoring	Intel AMT 8.x with KVM, IDE-R and SOL support

*4 x USB 2.0, 4 x GbE LAN FACE Module supplied as standard, other options available on request.

Mechanical / Environmental	Pro
Supply Voltage	Unregulated 9.5 to 15 volt input, with secured lock-in plug
Power Consumption	8W – 35W (depending on system configuration and load)
Operating Temperature	Commercial: 0°C – 50°C Extended: -20°C – 60°C
Dimensions	60mm x 160mm x 260mm 2.4" x 6.3" x 10.2"



In the Box

- MicroSVR unit
- HDMI to DVI video cable
- 3.5mm to RCA cable for S/PDIF
- 2 WiFi antennas
- Mounting brackets
- 12V power supply
- User Manual