



Features

Intel® Core™ i5-10600K processor

Windows® 10 IoT Enterprise CBB (ESD)

8 GB of RAM

256 GB solid-state drive - Z Turbo Drive 256 GB TLC PCIe SSD (Z2G5)

Integrated Intel® I219LM PCIe GbE Controller

Dual NIC cards for network teaming support

CPU Heatsink with Active Fan

Trusted Platform Module (TPM) 2.0 enablement

Easy-access side and rear ports

Mouse/keyboard combo

Scout Console Computer

Avtec offers a small form factor computer that delivers powerful performance for mission-critical work.

The console computer offers enhanced productivity with high-performance Intel® Core™ processors and 8 GB of error correcting memory in an ultra small, space-saving chassis. Featuring a 180W Internal PSU, it runs on Windows® 10 IoT Enterprise CBB (ESD).

SYSTEM SPECIFICATIONS

Operating System: Windows® 10 IoT Enterprise CBB (ESD)

Processor: Intel® Core™ i5-10600K

Memory: 8 GB (1x8GB) DDR4-3200 nECC SO DIMM

Ethernet ports: Integrated Intel® I219-LM PCIe® GbE

Graphics: Intel® UHD Graphics 630

Storage: Z Turbo Drive 256 GB TLC PCIe SSD (Z2G5)

HD Audio: HD Integrated Audio

Ports:

Side — 2 USB-A 3.1 Charging Data Port, combo headset/microphone port, and 1 USB-C 3.1 Gen2 Type-C Charging Data Port
Rear — 2 DisplayPort™ (DP 1.4) outputs from Intel® UHD graphics, 2 USB-A 3.1 ports, RJ-45 (LOM), Serial port

PHYSICAL SPECIFICATIONS

Chassis Type: InWin SFF with 180W PSU and Vesa Mount

Width, Depth, Height: 8.5 in × 8.5 in × 2.28 in (21.6 cm × 21.6 cm × 5.8 cm)

Weight: 4.6 lbs to 5.3 lbs (2.1 kg to 2.42 kg)

ENVIRONMENTAL SPECIFICATIONS

Operating Temperature: 40°F to 95°F (5°C to 35°C)

Non-Operating Temperature: -40°F to 140°F (-40°C to 60°C)

Operating Humidity: 10% to 85%, non-condensing

Non-Operating Humidity: 10% to 90%, non-condensing

POWER SPECIFICATIONS

Power Supply: 180 W 89% Efficiency

AC Voltage: 100 - 240 V; 50/60 Hz

AC Input Current: 6 A @ 100 - 240 V

COMPLIANCE

ENVIRONMENT

Waste Electrical and Electronic Equipment (WEEE) Directive - 2002/96/EC

ELECTRICAL

IEEE 1680.1 (EPEAT)

ROHS

2011/65/EC

ACCESSORIES

Keyboard

Mouse