

ITMH200

Intel® Core™ i5-1135G7 M Series Box PC



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KEY FEATURES

- Intel® Tiger Lake UP3 Core™ i5-1135G7 box pc
- Multi Video Output, HDMI / DisplayPort
- Support wide range 9-29V DC input
- Support Table mounting



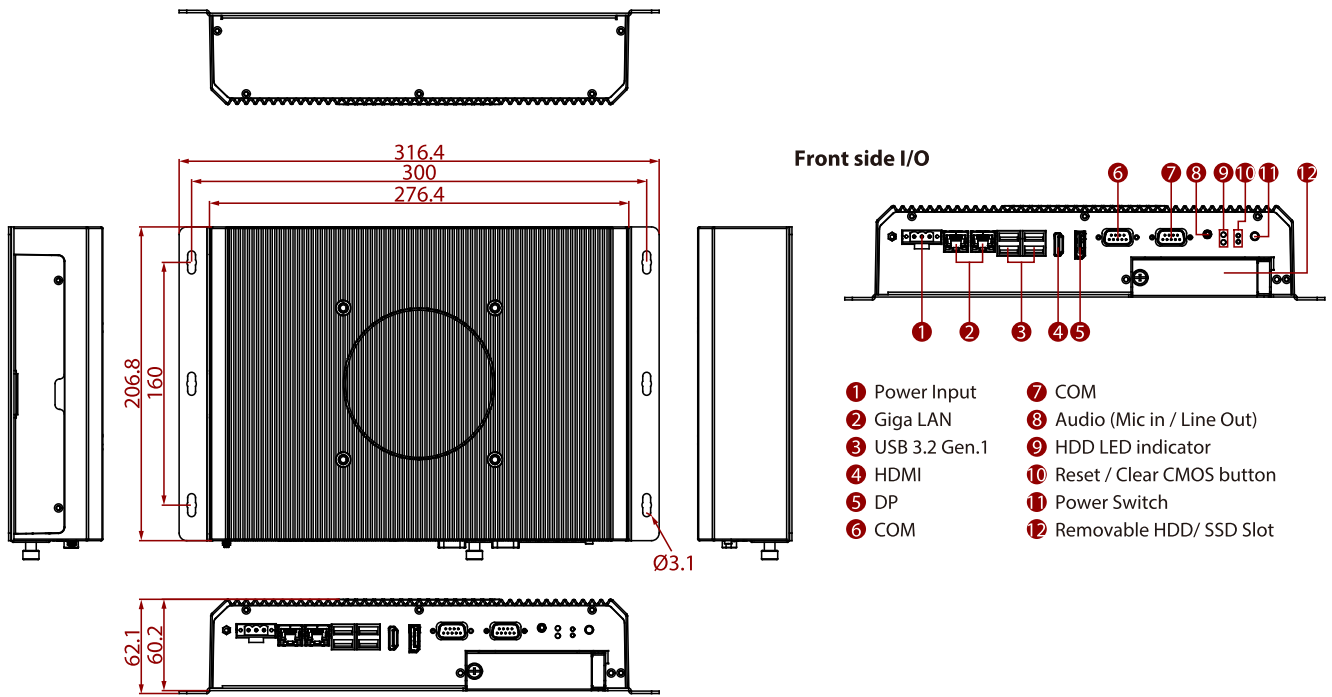
SPECIFICATIONS

System Specification	
Processor	Intel Core i5-1135G7 2.4GHz (up to 4.2GHz)
Memory	2 x SO-DIMM, DDR4 3200 MHz, 4GB 8GB (Optional) 16GB (Optional) 32GB (Optional)
Storage	1 x M.2 2280 NVMe SSD, 128GB up to 512GB 2 x 2.5" Removable 256GB SSD up to 512GB (Optional)
Ethernet controller	Intel® Ethernet Controller I211-AT + Intel® Ethernet Connection I219-LM
Security	Trusted Platform Module (TPM) 2.0
Operating System	Windows 10 IoT Enterprise (64 bit) (Optional)
WLAN	Support (Optional)
BT	Support (Optional)
Mechanical	
Dimension	316.4 x 206.8 x 62 mm
Mounting	Desk Mount
Enclosure	Metal Housing
Cooling System	Fanless design
Environment	
Operating Humidity	10% to 90% RH, Non-Condensing
Operating Temperature	0°C to 50°C
Storage Temperature	-10°C to 60°C
Certification	
Certification	CE, FCC
IO Ports	
Power Input	1 x 9~29V DC, 3-Pin Terminal Block
USB Port	4 x USB 3.2 Gen.1 (Type-A)
Serial Port	2 x RS232/422/485 (Default RS232)
Video	1 x DP1.4 1 x HDMI 2.0 (Optional)
Audio	1 x Audio Combo Connector (Mic in / Line Out)
Expansion Port	1 x M.2 2230 Key E slot for WiFi 1 x M.2 2280 Key M slot for NVMe SSD Swappable 2.5" HDD/SSD Bay Slot
LAN	2 x Giga LAN RJ45 Connector
Indicator	1 x LED Indicator for storage
Control	
Button	1 x Power Button with LED Indicator 1 x Reset Button
Accessory	
Accessory	100~240V AC to DC Adapter Power Cord

Open Wire Cable with terminal block connector
VESA screws

Power			
Power Rating	9V~29V DC with protection fuse	Adapter	12V 84W

DIMENSIONS UNIT:MM



NOTE

1. This is a simplified drawing and some components are not marked in detail.
2. Please contact our sales representative if you need further product information.
3. All specifications are subject to change without prior notice.
4. The product shown in this datasheet is a standard model. For diagrams that contain customized or optional I/O, please contact the Winmate Sales Team for more information.