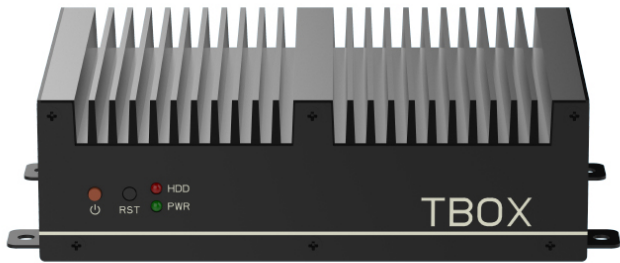


TBOX-1410 Industrial Fanless Computer

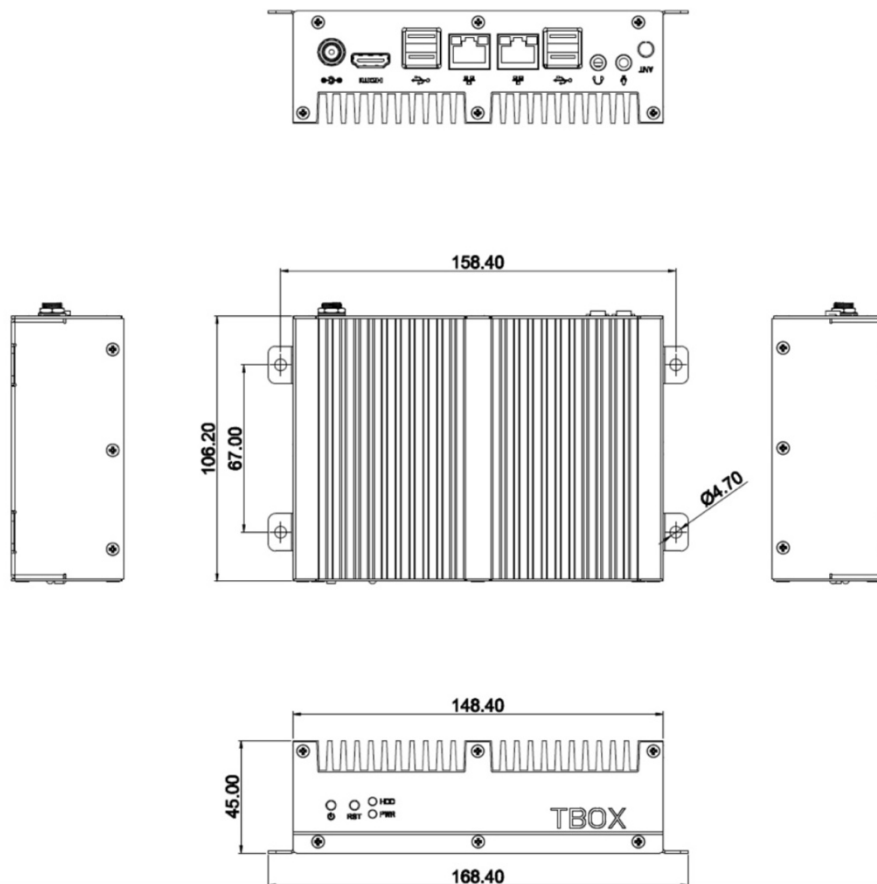


● Specification:

Hardware & system	
BIOS	SPI AMI EEI BIOS
CPU	Intel Apollo lake J3455 processor
CPU Ghz	Quad-core 1.5Ghz, burst to 2.3Ghz
Memory	SO-DIMM, DDR3L, max. up to 8GB
Storage	1*mSATA
Graphic	Intel HD Graphics 500
Network	2* Intel I211AT (Optional 3G/4G/Wi-Fi)
Audio	On-board Realtek ACL 269 audio controller
Expansion	1* Full size Mini-PCIe slot
Watch dog	0~256 seconds programmable
Operating system	Win10, Linux
IO interface	
COM	Default No COM
Ethernet	2* RJ45, 10/100/1000 Mbps
Audio	Mic in/Line out
USB	4* USB3.0
Display	1* HDMI
Power	DC Jack (5.5 * 2.5)
GPIO	8*GPIO (Optional)
Structure	
Box structure & surface	Aluminum alloy, anodizing and anti-scratch treatment
Color	Black
Mount method	Desktop, wall mount, (Optional with Din-Rail mount)
Cooling system	Large area finned aluminum heat sinks
Indicator	Power switch, Power LED, HDD LED
Dimension	168.4 x 106.2 x 45 (mm)
Net weight	About 0.8KG

Power & Environmental	
Operating temp.	-20 ~ + 60 °C
Storage temp.	-40 ~ + 70 °C
Relative humidity	10 ~ 95% @ 10C (No condensation)
Vibration	50 ~ 500 Hz, 1.5G, 0.15mm peak to peak
Shock	10G/Peak (11 ms)
Power input	DC 12V
Power consumption	Around 20W
EMC	CE/FCC Class A

- Dimension:



- Ordering information:

TBOX-1410	Intel J3455, 1*HDMI, 2*RJ45, 4*USB3.0, No com, Mic-in, Line-out, DC 12v in
TBOX-1420	Intel J3355, 1*HDMI, 2*RJ45, 4*USB3.0, No com, Mic-in, Line-out, DC 12v in
Memory	SO-DIMM, DDR3L, 2G/4G/8GB
Storage	SSD: 16GB/32GB/64GB/256GB/512GB
Wireless module	Wi-Fi module Wi-Fi with BT integrated module All network 4G module
Power adapter	AC-DC 12V/3.3A 40W