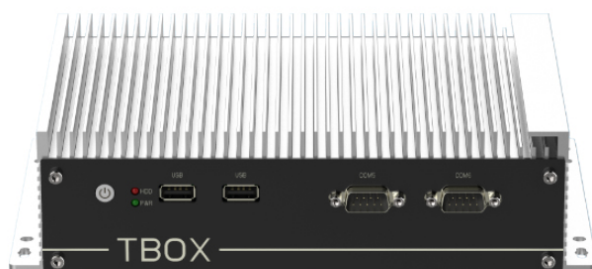


TBOX-2710 Industrial Fanless Computer

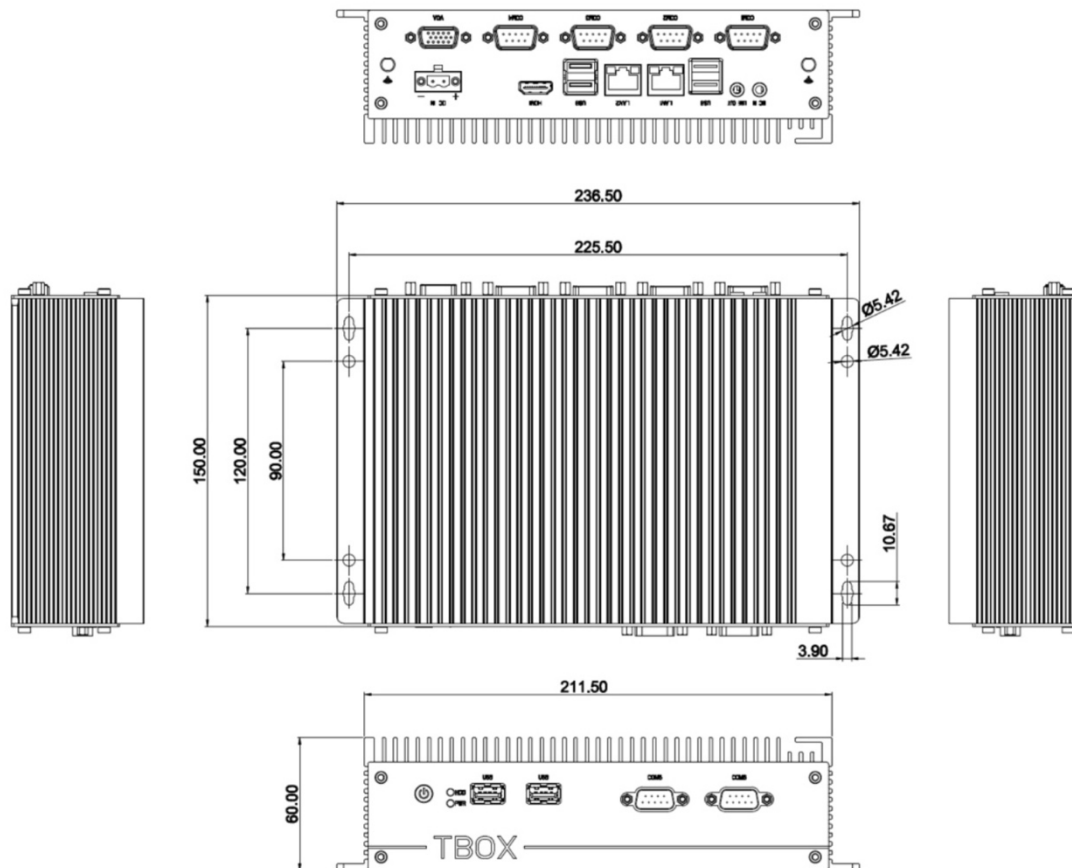


● Specification

| Hardware & system | |
|-------------------------|--|
| BIOS | SPI AMI EEI BIOS |
| CPU | Intel Skylake Core i3-7100U processor |
| CPU Ghz | Dual core 2.4Ghz |
| Memory | SO-DIMM, DDR4L, max. up to 16GB |
| Storage | 1* 2.5" SATA + 1*mSATA |
| Graphic | Intel HD Graphics 620 |
| 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 | Win7, Win8, Win embedded, Win10, Linux |
| IO interface | |
| COM | 6*RS232 (support 1* RS485) |
| Ethernet | 2* RJ45, 10/100/1000 Mbps |
| Audio | Mic in/Line out |
| USB | 4* USB3.0 + 2* USB2.0 |
| Display | 1* HDMI + 1*VGA |
| Power | 1* 2 pins, phenix terminal |
| GPIO | 8*GPIO (optional) |
| Structure | |
| Box structure & surface | Aluminum alloy, anodizing and anti-scratch treatment |
| Color | Black & Color |
| 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 | 236.5 x 150 x 60 (mm) |
| Network | Around 1.40 KG |

| Power & Environmental | |
|-----------------------|--|
| Operating temp. | -20 ~ + 70 °C |
| Storage temp. | -40 ~ + 80 °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 12~24v |
| Power consumption | Around 25W |
| EMC | CE/FCC Class A |

● Dimension



● Ordering information

| | |
|---------------|---|
| TBOX-2710 | Core i3-7100U 1*HDMI, 1*VGA, 2*RJ45, 4*USB3.0 + 2*USB2.0, 6*COM, Mic-in, Line-out, DC 12~24v in |
| TBOX-2720 | Core i5-7200U 1*HDMI, 1*VGA, 2*RJ45, 4*USB3.0 + 2*USB2.0, 6*COM, Mic-in, Line-out, DC 12~24v in |
| TBOX-2730 | Core i7-7500U 1*HDMI, 1*VGA, 2*RJ45, 4*USB3.0 + 2*USB2.0, 6*COM, Mic-in, Line-out, DC 12~24v in |
| Memory | SO-DIMM, DDR4L, 4G/8G/16GB |
| Storage | SSD: 16GB/32GB/64GB/256GB/512GB/1TB HDD: 500GB/1TB/2TB |
| Wireless | Wi-Fi module , Wi-Fi with BT integrated module, All network 4G module |
| Power adapter | AC-DC 12V/3.3A 40W |