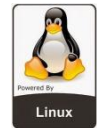




Feature:

- ◇ High quality aluminum alloy + sheet metal structure;
- ◇ Support Core™ i7 10th /11th processor;
- ◇ Support 2*DDR4 3200 SODIMM memory slot, Max. 64GB;
- ◇ Support 3*Intel 2.5G internet;
- ◇ Support 2*M.2 slot, support the 4G/5G function;
- ◇ Support 6*COM (COM1, 2 can be option RS232/485 mode) ;
- ◇ Support DC 12~24V wide voltage;
- ◇ Applicable system:



Specification

Model	IFC-BOXi7-10700T-F
Color	Grey + white (Colors can be customized)
Material	High quality aluminum alloy (hard anodized surface) + sheet metal structure (spray paint)
Processor	Intel Core i7 10700T (eight core sixteen threads, base 2.0 GHz, burst 4.5 GHz, 16MB cache)
Memory	Support 2 *DDR4 2666/3200MHz SODIMM memory slot, Max. 64GB
BIOS	AMI UEFI BIOS
Display chip	Integrated Intel UHD Graphics 630 /Intel UHD Graphics 750
Display port	1*HDMI, 1*DP (Supports synchronous and asynchronous dual display)
Front I/O	1*4 Pin Phoenix terminal, 1*HDMI, 1*DP, 6*COM (COM1, COM2 can be option RS232/RS485) 6*USB3.0, 3*Intel 2.5G network port, 1*Mic, 2*audio, 1*power button Support 1*M.2 M-Key 2280 slot (support SATA/PCIE X4 NVME signal)
Expansion	Support 1*MINI PCIE slot (support WIFI/BT) Support 2*M.2 B-key slot 3042/3052 (support 4G/5G) with SIM card slot Expansion (the standard isn't included): 4*USB2.0,16 bits GPIO
Network	3*Intel i225-V 2.5G LAN port
Storage	Support 1*M-Key 2280 slot (support SATA/PCIE X4 NVME), 2*2.5 inch HDD/SSD (support RAID 0/1)
Input voltage	Support 4 Pin Phoenix terminal, DC 12~24V wide-voltage input
Other functions	Power-on, timed startup, network wake up, PXE startup, watchdog (level 0 to 255), TPM2.0
Working temp.	0°C ~ +50°C (business HDD) , -20°C ~ +60°C (industrial SSD) , Surface air flow
Working humidity	5% ~ 95% Non-condensing state
Certification	CE, CCC, FCC Class A, RoHS
Dimension	225 * 240 * 83 mm
Weight	2.78 kg (isn't included the wall mount)
Installation	Wall mount (standard), DIN rail mount (Optional), desktop (Default)
Application	Industrial automation, medical, logistics, transportation, warehousing, e-education,etc.

IFC-BOXi7-10700T-F Drawing

