TBOX-1T25

Powerful Mini Box PC With Intel Core i5-1155G7; 2 GbE, 6 USB, 2 HDMI, Audio; DC 12V; 1* M2 E-key, 1 M.2 B-key

Version: 3.2



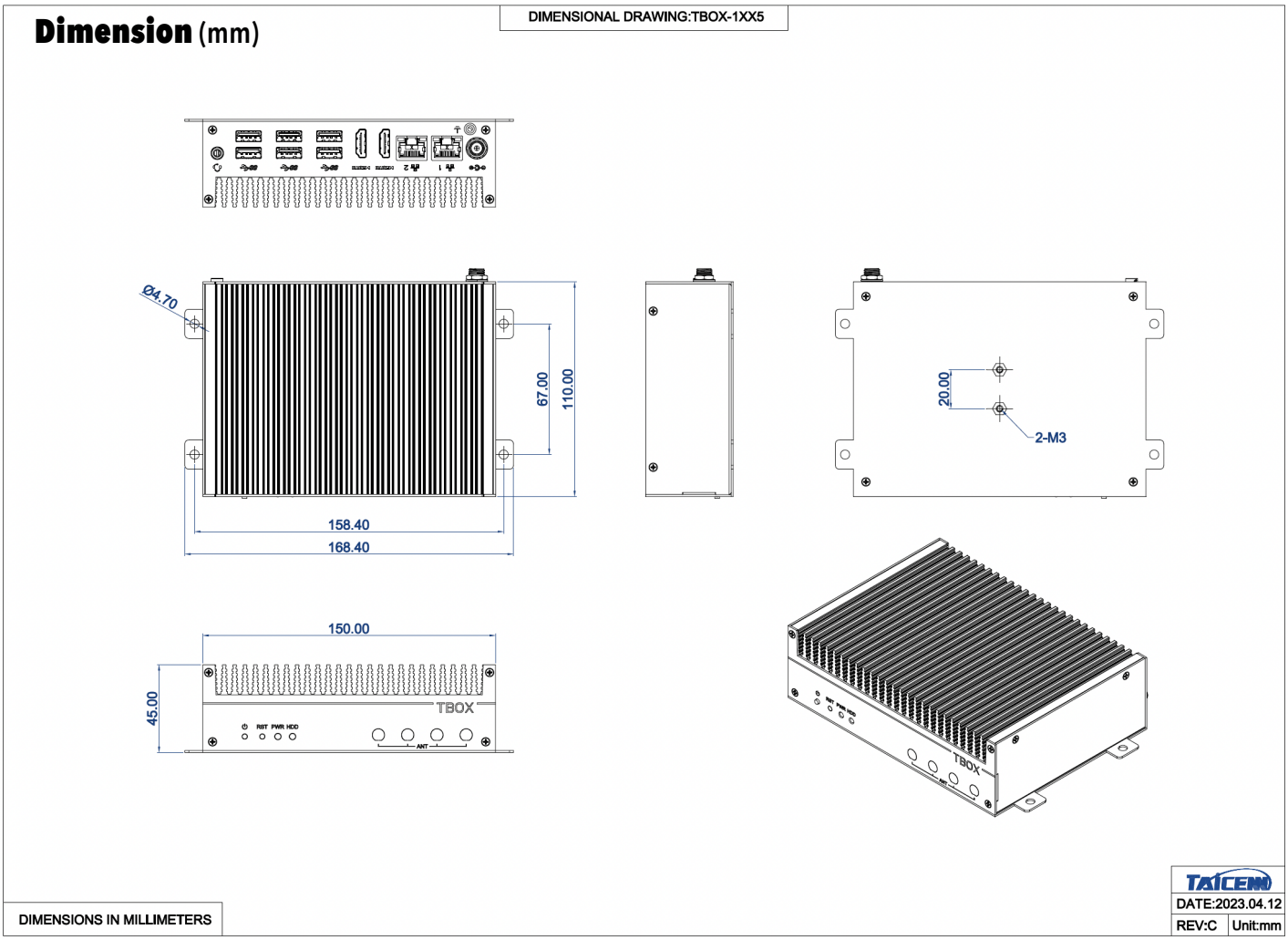
Features:

- Rugged, Ultra-small, fanless designed box structure;
- Intel 11th Gen. Core i5-1155G7, Quad-core processor;
- DC Jack 12V power input;
- Industrial -20 ~ + 60°C operating range;
- 2 GLAN, optional with 3G/4G/LTE/5G, and Wi-Fi/BT expansion;
- 6 USB3.0, 2HDMI, Audio;
- 1 M.2 3052 B-Key slot, and 1 M.2 2230 E-Key slot;
- Optional support Din-Rail mount.

Specification

System	BIOS	SPI AMI EEI BIOS
	CPU	Intel Core i5-1155G7, Quad-core processor, Burst to 4.5Ghz
	TDP	15W (BIOS fixed)
	TPM	Intel PTT TMP2.0
	Memory	SO-DIMM, DDR4-2666/2933/3200 Mhz, Max. up to 32GB
	Storage	1* M.2 2280 M-Key slot (PCIe Gen-IV x4, NVMe) SSD
	Graphic	Intel Iris Xe Graphics (Up to 80EUs, 1.3Ghz)
	Network	1* Intel I219V, 1* Intel I226V, optional support 3G/4G/5G/Wi-Fi/BT Wireless
	Audio	On-board Realtek ACL897 Audio controller
	Expansion	1* M.2 3052 B-key slot (4G/5G), 1* M.2 2230 E-Key (Wi-Fi/BT)
	Watchdog	0 ~ 256 seconds programmable
	Operating system	Win10, Win11, Linux
IO interface	Serial port	N/A
	Ethernet	2* RJ45, 10/100/1000 Mbps
	Audio	1* Mic-in/Line-out (2-in-1 Jack)
	USB	6* USB3.0
	Display	2* HDMI
	Power input	DC Jack, lockable 5.5 * 2.5
	GPIO	Optional (Internal jumper)
Structure	Box structure and surface	Aluminum alloy, anodizing and anti-scratch treatment
	Color	Black
	Mount method	Desktop, wall mount, optional with Din-rail mount
	Cooling system	Finned aluminum heatsinks
	Indicator & Button	Power switch, Power LED, HDD LED
	Dimension	168.4 * 110.00 * 45 (mm)
	Net weight	About 0.85 KG
Power & Environmental	Operating temp.	-20 ~ + 60 (°C)
	Storage temp.	-40 ~ + 70 (°C)
	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	About 25W
	Certificate	CE/FCC/ROHS

Dimension (mm)



Ordering information

Part no.	Description
TBOX-1T25	Intel Core i5-1155G7, 2 RJ45, 6 USB3.0, 2 HDMI, Audio, DC 12V (DC Jack), PSU
TBOX-1T15	Intel Core i3-1115G4, 2 RJ45, 6 USB3.0, 2 HDMI, Audio, DC 12V (DC Jack), PSU
TBOX-1T35	Intel Core i7-1165G7, 2 RJ45, 6 USB3.0, 2 HDMI, Audio, DC 12V (DC Jack), PSU
Optional Accessories	**Description**
Memory	SO-DIMM, DDR4, 4GB/8GB/16G/32GB
Storage	M.2 NVMe SSD: 128GB/256GB/512GB
Wireless	Wi-Fi module, with Antenna
	Wi-Fi module with BT integrated, with antenna
	All network 4G module, with Antenna
	5G Module, with Antenna
Mount Rack	Din 35 mount clip (1 set/unit)

Packing List

Description	Quantity
Standard TBOX-1T25 Box PC Product	1 piece
40W PSU (Power supply)	1 set
Power Cable & Plug	1 set

The information in this specification is subject to change without notice.