

# TANGO-7010

紧凑尺寸



## Features

- » 紧凑型工业迷你电脑
- » 智能风扇系统
- » 12代 Intel® Core™ i 系列处理器
- » 三个 2.5GbE 网口
- » 内置 Wi-Fi 6E & 蓝牙 5.2 模组(内部天线)

## Specifications

Form factor	
SBC Form Factor	» CPU: 12th Intel® Core™ i Processors
	» 芯片组: H610
	» 系统内存: 2 x SODIMM 3200MHz DDR4, 预装8G(内存上限64G)
	» 电源: 直流插孔: 12V 直流
	» 功耗: 12V@2.95A (Intel® Core™ i7-12700TE 带8GB内存)
I/O Interface	
I/O Ports	» USB:
	2 x USB3.2 Gen2
	2 x USB3.2 Gen1
	» 网络:
	3 x RJ-45 2.5 GbE by I225V controller
	» 显示:
	2 x HDMI™ 2.0B Support CEC (up to 4k@ 60Hz)
	1 x DP 1.4 (up to 4k@ 60Hz)
	» 串口:
	1x RS-232 (DB9)
	1x RS-232/422/485 (DB9)
	» TPM:
	支持Intel PTT
	» 无线/蓝牙:
	INTEL AX210 WiFi 6E & 蓝牙5.2模块带 2T2R天线
	» 看门狗定时器:
	可编程1 ~ 255 秒/分钟
Expansion Slots	
Expansion Slots	» M.2:
	1 x 2230 E-key (PCIex1/USB2.0) (预装无线模块)
	1 x 2280 M-key (PCIe Gen4 x4)
	1 x 2280 M-key (PCIe Gen3 x4)
System	
Cooling method / System Fan	智能风扇
Drive Bays	1 x 2.5" SATA 6Gb/s HDD/SSD bay
	(最大支持到9毫米厚度硬盘)
Indicator&Buttons	
Buttons	1 x 电源开关(带灯)

	1 x 复位开关
Indicators	1 x 电源灯
Physical Characteristics	
Construction	ABS 塑胶+ 铝合金
Color	
Color	黑&灰 ( Pantone 430C )
Dimensions	
Dimensions	192.09 x 158 x 64 (mm)
Weight	
Weight	1.29 / 2.34kg
Environment	
工作温度	0°C ~ 40°C 带0.7M/S 风流 (SSD)
相对湿度	10% ~ 95% 无冷凝
Operating Vibration	10-500 Hz, 1.04 Grms, random, 1 hr/axis (SSD)
Operating Shock	Half-sine wave shock 5G, 11ms, 100 shocks per axis (SSD)
安规&电磁	符合CE/RED/FCC/UKCA 认证
OS Support	
OS Support	Microsoft® Windows® 10/11, Linux

## Ordering Information

TANGO-7010-i9AWC-R10	Fan System with Intel® Core™ i9-12900TE 1.1 GHz (up to 4.8 GHz, 16-core, TDP 35W), 1 x 8GB DDR4 pre-installed, 3 x 2.5GbE LAN, 2 x HDMI, 1 x DP, 4 x USB, 12V DC, Wifi-6E, RoHS
TANGO-7010-i7AWC-R10	Fan System with Intel® Core™ i7-12700TE 1.4 GHz (up to 4.6 GHz, 12-core, TDP 35W), 1 x 8GB DDR4 pre-installed, 3 x 2.5GbE LAN, 2 x HDMI, 1 x DP, 4 x USB, 12V DC, Wifi-6E, RoHS
TANGO-7010-i5AWC-R10	Fan System with Intel® Core™ i5-12500TE 1.9 GHz (up to 4.3 GHz, 6-core, TDP 35W), 1 x 8GB DDR4 pre-installed, 3 x 2.5GbE LAN, 2 x HDMI, 1 x DP, 4 x USB, 12V DC, Wifi-6E, RoHS
TANGO-7010-i3AWC-R10	Fan System with Intel® Core™ i3-12100TE 2.1 GHz (up to 4 GHz, quad core, TDP 35W), 1 x 8GB DDR4 pre-installed, 3 x 2.5GbE LAN, 2 x HDMI, 1 x DP, 4 x USB, 12V DC, Wifi-6E, RoHS
TANGO-7010-W10IoT21-V-R10 <a href="#">[Peripheral]</a>	OS Image with Windows® 10 Enterprise Value 64-bit 2021 LTSC for TANGO-7010 i3 & i5 Series, with DVD-ROM, RoHS
TANGO-7010-W10IoT21-H-R10 <a href="#">[Peripheral]</a>	OS Image with Windows® 10 Enterprise High End 64-bit 2021 LTSC for TANGO-7010 i7 & i9 Series, with DVD-ROM, RoHS

## Packing List

1 x 安装螺丝	1 x VESA 安装套件
1 x 适配器	1 x 电源线