

CORTEX INDUSTRIAL SYSTEM

Soluções em Automação Industrial e Computação

TBOX-4T31

Box-PC / Shoebox

Dimensões (LxAxP)	175.000000 × 34.000000 × 318.500000 mm
CPU	Intel Core i7 (11th gen) Intel Core i7-1165G7
Cooling	Fanless / Passivo
Faixa de Entrada	9.000000 - 36.000000 V

SKU	TBOX-4T31
Fabricante	Taicenn
MPN	TBOX-4T31
Peso	0,1 kg



Descrição

TAICENN TBOX-4T31 Modular Box PC is Powered by the Intel 11th Gen. Tiger Lake UP3 Core i7-1165G7 Quad-core processor, which have super high cost-performance for industrial automation applications. Its advanced industrial design includes a DC terminal with a wide DC 9~36V range power input. The TBOX-4T31 industrial Box PC is designed with rich I/O interfaces that includes 2x USB 3.1 & 2x USB 3.0 ports, 1x USB-C (USB3.1 & DP1.4a), 2x DB9 RS232/RS485/RS422(BIOS configured), 1x SW Remote Switch, 2x HDMI, 2x GbE LAN ports, Audio port, optional 1x GPIO (8-ch). This fanless PC provides 3 high speed expansion slots (1* M.2 3042/3052 B-Key, 1* M.2 2230 E-Key, 1* Mini-PCIe), can optional support 3G/4G, 5G, Wi-Fi6, Wi-Fi/BT wireless functions. Also, TPC-DCT/DRT T series provides more powerful expansion possibilities, and offer flexible and fast expansions for industrial field applications to improve product performance. The TBOX-4T31 also support TPM2.0, can be compatible with Windows10, Windows11, Linux Operating system and embedded Operating system.

Vistas Técnicas



Base



Small



Thumbnail

Cortex Industrial

Sistema Operacional Suportado	Windows 10 IoT Enterprise, Windows 11 IoT Enterprise, Linux Ubuntu LTS
Form Factor	Box PC

Cortex Técnico

Compat — Tipos de Montagem	Wall Mount, Bench / Desktop
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Import (Cortex)

Import — URL do fabricante	https://www.taicenn.com/enshow11.asp?ProID=69
Import — Adapter	taicenn
Import — Modo de branding aplicado	Manter (marca e SKU do fabricante)
Import — Última sincronização	20/05/2026
Fabricante (real, preservado)	Taicenn
Exigir cotação (Quote-first)	Sim

Configurator

Configurator — Papel no wizard	box_pc
Configurator — Aparece no wizard	Sim
Aceita upgrade de RAM	Sim
Aceita upgrade de Storage	Sim
Oferece escolha de OS pré-instalado	Sim



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