

## Comparison of IPC2 vs Tensor-I22 characteristics

Feature	IPC2 i7 barebone (IPC2-C4600-W8260-FMUSB3)	Tensor-I22 i7 barebone (TENSOR-I22-C1185)
CPU	i7, 4 <sup>th</sup> Generation	i7, 11 <sup>th</sup> Generation
DRAM	Support for up to 16GB DDR3L	Support for up to 64GB DDR4
Display	2 x HDMI and 1 x DP as standard	2 x HDMI and 2 x DP as standard
Audio	As standard	Available option
Network	2 x LAN on RJ45 as standard	2 x LAN on RJ45 as standard, additional 2 ports supported (2 x GbE LAN on RJ45 or 1 x GbE on SFP+ for optical LAN or 2 x GbE LAN on RJ45 with POE)
Connectivity	WiFi & BT 4.2 as standard	WiFi 6E & BT 5.3 supported, not installed as standard
	1 x Micro SIM slot (cellular modem supported, not included as standard)	Cellular modem and Nano SIM slot available, not installed as standard
USB	4 x USB 3.0 and 2 x USB 2.0	2 x USB 3.1 and 2 x USB 2.0 as standard, additional 8 ports available
Storage	2 x SATA3 devices	Up to 2 NVMe, up to 2 x SATA, 3 in total
Serial	3 x serial ports on RS232 as standard	Up to 20 serial ports available
OS	Windows 10 and Linux Mint supported	Windows 10, Windows 11 and Linux supported
Temperature	Extended and Industrial operating temperatures available	Extended and Industrial operating temperatures available
TPM	Internal TPM 2.0 included, discrete TPM 2.0 available	Internal TPM 2.0 included, discrete TPM 2.0 available
Price per unit	\$ 1075.57	\$ 1036.07