

# TINO-2PCI-CI170C

## Box PC



		TINO 2PCI	TINO 2PCI
Back Panel Motherboard I/O			
Blue-marked area is for extra functions			
Back Panel Expansion I/O Possibilities & more			
Including, but not limited to these functions			
Motherboard		CI170C	CI770A-6C
System Dimension(WxDxH)		268W x 182D x 110H mm	268W x 182D x 110H mm
Weight(Incl.M/B)		6 kg	6 kg
CPU		Intel 6th Core I processors	Intel Mobile Ivy Bridge Processor
Chipset		Intel® Q170	Intel Panther Point (PCH) QM77
Memory	Type / Capacity	DDR4 2133 MHz, Max up to 32GB	DDR3 1333 / 1600 MHz, Max up to 16GB
	SO-DIMM	2	2
SSD storage	CF (CFast)	N/A	N/A
	mSATA	Yes	Yes
	On Board SSD	N/A	Optional
HDD Space		mSATA / 2.5" HDD	2.5" HDD x 1
VGA / DP		1 x DP	Yes
HDMI / DVI		DVI / HDMI	DVI / HDMI
USB		4 x USB 3.0	Built-in 4 x USB, expand up to 9 x USB (USB 3.0 x 4 + USB 2.0 x 5)
PS2 KB/MS		Optional	Optional
COM		7 (expand up to 10)	Built-in 4 x COM, expand up to 6 x COM
PCI / PCIe		2 x PCIe x8 x4 x1	2 (Optional)
Mini-PCIe		1 x Full size Mini card for PCIe / mSATA / USB 1 x Full size Mini card for PCIe / mSATA / USB	2
SIM Card Holder		2	2
GPIO		8DI / 8DO (Optional)	8DI / 8DO (Optional)
Ethernet		5 x Intel GbE	2 x Intel GbE
Mic-in / Line-out		Optional	Yes
Power Input		DC IN +12V	DC IN +12V
Expansion		3G / 4G, GPS, Bluetooth, WI-FI	PoE LANs, GPS, IEEE1394, 3G / 4G, Bluetooth, WI-FI, I/O
Optional MB		CI770A	-
Operating Temp.		-20°C~60°C for mSATA / SSD HDD	0~45°C for HDD, -20°C~60°C for mSATA / 2.5" SSD HDD
Operating Humidity		5%~95% @ 60°C, non-condensing	5%~95% @ 60°C, non-condensing