



PRODUCT SPECIFICATIONS

PC Modules

Features:

Ultra HD Display for stunning visuals

High speed storage for rich multimedia content

High speed memory for responsive experience

Powerful processing optimized for multimedia applications



SAME PC
FORM FACTOR
SINCE 2018

Upgraded Processing Power

Clear Touch's PC offers a newer architecture Intel processor than some competitors, while also providing desktop-grade components versus the mobile (laptop) architecture found in PCs with higher specs. Our PC will perform significantly better across all workloads, from media and gaming to video editing and computer aided design (CAD).

	Standard Intel® Core™	Premium Intel® Core™	Enterprise Intel® Core™ vPro
FEATURES			
Part No	CTI-PCMOD-PC65-ST	CTI-PCMOD-PC67-IG	CTI-PCMOD-PC67-VP
CPU	Intel® Core i5-10400- Comet Lake, eight-core	Intel® Core i7-10700- Comet Lake, eight-core	Intel® Core i7-10700- Comet Lake, eight-core
Chipset	Intel H410	Intel H410	Intel Q470
RAM	DDR4 8G	DDR4 16G	DDR4 16G
NVMe SSD	256GB	256GB	512GB
Graphics Card	Integrated Intel® UHD Graphics 630	GTX 1050 Ti	Integrated Intel® UHD Graphics 630

	Standard Intel® Core™	Premium Intel® Core™	Enterprise Intel® Core™ vPro
FEATURES (CONTINUED)			
Sound Card	Integrated High Definition Audio Stereo	Integrated High Definition Audio Stereo	Integrated High Definition Audio Stereo
Networking	10/100/1000M	10/100/1000M	10/100/1000M
WIFI	802.11ax Intel Wi-Fi 6 AX200	802.11ax Intel Wi-Fi 6 AX200	802.11ax Intel Wi-Fi 6 AX200
USB 3.0	4	4	6
USB 2.0	2	2	0
USB Type-C	1	1	1
DP Output	1	1	1
RJ45	1	1	1
VGA Out	1	1	1
Earphone Output	1	1	1
Microphone Input	1	1	1
HDMI Output	1	1	1
POWER			
Power Supply Mode	Internal Power Supply Module	Internal Power Supply Module	Internal Power Supply Module
Power Requirements	100V-240V AC 50/60Hz	100V-240V AC 50/60Hz	100V-240V AC 50/60Hz
Max Power	75W	150W	95W
Standby Power	5W	5W	1.35W
PHYSICAL SPECIFICATIONS			
Color	Black	Black	Black
Cover Material	SECC & Al	SECC & Al	SECC & Al
Dimension	246.20 x 265.30 x 34.90mm / 9.69" x 10.44" x 1.37"	229.64 x 236 x 32.2mm / 9.0" x 9.1" x 1.3"	246.27 x 263.52 x 32.2mm / 9.69" x 9.31" x 1.3"
Dimension (package) L*W*H	353 x 312 x 91mm / 13.9"x 12.3" x 3.6" (1 pcs)	353 x 312 x 91mm/ 13.9"x 12.3" x 3.6" (1 pcs)	353 x 312 x 91mm / 13.9"x 12.3" x 3.6" (1 pcs)
Net Weight	1.9 kg / 4.2 lbs (1 pcs)	1.9 kg / 4.2 lbs (1 pcs)	1.8 kg / 4.0 lbs (1 pcs)
Gross Weight	2.4 kg / 5.3 lbs (1 pcs)	2.4 kg / 5.3 lbs (1 pcs)	2.3 kg/ 5.2 lbs (1 pcs)
ENVIRONMENTAL CONDITIONS			
Operation Temperature	-10°C – 45°C / 14°F – 113°F	-10°C – 45°C / 14°F – 113°F	-10°C – 45°C / 14°F – 113°F
Operation Humidity	10% – 90%RH	10% – 90%RH	10% – 90%RH
Storage Temperature	-20°C – 60°C / -4°F – 140°F	-20°C – 60°C / -4°F – 140°F	-20°C – 60°C / -4°F – 140°F
Storage Humidity	0% – 90%RH	0% – 90%RH	0% – 90%RH
Altitude	Below 5000 meters	Below 5000 meters	Below 5000 meters
ESD			
Contact Discharge	±4KV passed level A test (CB) / ±6KV passed level B test (CB)	±4KV passed level A test (CB) / ±6KV passed level B test (CB)	±4KV passed level A test (CB) / ±6KV passed level B test (CB)
Non-contact Discharge	±8KV passed level A test (CB) / ±12KV passed level B test (CB)	±8KV passed level A test (CB) / ±12KV passed level B test (CB)	±8KV passed level A test (CB) / ±12KV passed level B test (CB)

PC Modules do not ship with an operating system. Clear Touch® provides operating system installation services and recommends Microsoft Windows 10.