



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



FOR USE
WITH ALL SERIES
PANELS

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-PC45-ST	CTI-PCMOD-PC47-IG	CTI-PCMOD-PC47-VP
CPU	Intel Core i5-8400	Intel Core i7-8700	Intel Core i7-8700
Chipset	Intel H310	Intel H310	Intel Q370
RAM	DDR4 8G	DDR4 16G	DDR4 16G
SSD	128GB	256GB	256GB
Graphics Card	Integrated Intel® HD UHD Graphics 630	GT 1030 Independent Graphics	Integrated Intel® HD UHD Graphics 630
Sound Card	Integrated High Definition Audio Stereo	Integrated High Definition Audio Stereo	Integrated High Definition Audio Stereo

	Standard Intel® Core™	Premium Intel® Core™	Enterprise Intel® Core™ vPro
FEATURES (CONTINUED)			
Networking	10/100/1000M	10/100/1000M	10/100/1000M
WIFI	802.11ac (2.4GHz/5GHz)	802.11ac (2.4GHz/5GHz)	802.11ac (2.4GHz/5GHz)
USB 3.0	4	4	4
USB 2.0	2	2	2
USB 3.1 Gen1 Type-C	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	95W	95W	95W
Standby Power	1.35W	1.35W	1.35W
PHYSICAL SPECIFICATIONS			
Color	Black	Black	Black
Cover Material	SECC & Al	SECC & Al	SECC & Al
Dimension	263.4 x 246.1 x 32.2mm	263.4 x 246.1 x 32.2mm	263.4 x 246.1 x 32.2mm
Dimension (package) L*W*H	353 x 312 x 91mm (1 pcs)	353 x 312 x 91mm (1 pcs)	353 x 312 x 91mm (1 pcs)
Net Weight	1.9 kg (1 pcs)	1.9 kg (1 pcs)	1.81 kg (1 pcs)
Gross Weight	2.4 kg (1 pcs)	2.4 kg (1 pcs)	2.36 kg (1 pcs)
ENVIRONMENTAL CONDITIONS			
Operation Temperature	0°C – 45°C	0°C – 45°C	0°C – 45°C
Operation Humidity	10% – 90%	10% – 90%	10% – 90%
Storage Temperature	20°C – 60°C	20°C – 60°C	20°C – 60°C
Storage Humidity	10% – 90%	10% – 90%	10% – 90%
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.