ClearTouch®

PRODUCT SPECIFICATIONS

PC Module PC15

FOR USE
WITH 7000XT
SERIES PANELS

Features:

Ultra HD Display for stunning visuals

High speed storage with an NVMe drive for faster data transfer speed

High speed memory for responsive experience

Powerful processing optimized for multimedia applications

Different look, same singular quality

Clear Touch's new PC offers a new form factor with the same desktop-grade component quality you have come to expect from our PCs. This PC is a desktop battleship that will allow teachers to easily navigate our Snowflake software while hosting virtual learning sessions on the panel when necessary. We are confident that it will pair well with our new panels to continue serving the classroom.

CPU	
CPU	Intel® Core™ i5 10400T CPU
Core	6
Threads	12
Base Frequency	2GHz
Max Frequency	3.6GHz
TDP	35W
Cache	12M
Chipset	Intel® Comet Lake; H510

Memory	
Type	Dual channel DDR4 2666MHz
Interface	2 × 260-Pin DDR4 SODIMM
Max Size	16GB

Graphics	
Type	Intel® UHD Graphics 630

Storage	
Type	1 × M. 2-2280 SSD NVMe 256GB

Interface	
USB	1 × USB 3.1 (Gen1) Type-C 2 × USB 3.0
Audio	1 × Mic In (Pink) 1 × Line Out (Green)
Ethernet	1 × RJ45 (10/100/1000M)
HDMI	1 × HDMI (Max resolution 3840 × 2160@30Hz)
HDD_LED	1
Power_LED	1
Antenna	2 × 2 4G/5G Dual frequency antenna
Power button	1
OS recovery	1

Expansion	
WLAN	IEEE 802.11 a/b/g/n/ac/ax

80Pin OPS Interface	
HDMI	1 × HDMI (Max resolution 3840 × 2160@30Hz)
USB	1 × USB 3.0 3 × USB 2.0
DC power	18VDC

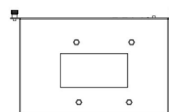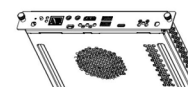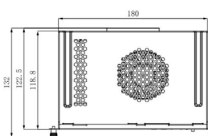| Operating System	
Type	Windows 10 and 11
TPM	
Type	Supports TMP 2.0
Power	
Input Power	18V 4A
Max Power Consumption	60W
Standby Power Consumption	1W
Environmental	
Operation Temperature	-10°C – 45°C / 14°F – 113°F
Operation Humidity	10% ~ 90%RH
Storage Temperature	-20°C – 60°C / -4°F – 140°F
Storage Humidity	0% ~ 90%RH
Physical Specifications	
Dimensions without package (L×W×H)	202mm × 132mm × 30mm 7.95" × 5.19" × 1.18"

I/O Interface	Quantity
USB 3.1 (Gen 1) Type-C	1
USB 3.0	2
HDMI Out	1
Kensington Lock	1
Line Out	1
Mic In	1
LAN (RJ45)	1
Power Status LED	1
HDD Status LED	1
Power Button	1
Recovery Button	1

Sequence: From left to right, top to bottom.

Size and weight vary by configuration and manufacturing process, please refer to the actual product. The product images are for illustrative purposes only and may slightly differ in appearance, color, size, etc. from the actual product. The description, illustrations, etc. in this document may subject to change in accordance with the latest product specification and performance. Should the above-mentioned change in the document become necessary, the document may be updated without written notice.

Clear Touch provides the following services for the PC Modules:
PC15-SM - PC without OS installation; **PC15-SMW** - PC with CT image and Windows licensing;
PC15-SMU - PC with CT image w/o Windows licensing