

CLEVERTOUCH

PLUS



Clevertouch Plus

Clevertouch Plus is the next generation of Clevertouch and comes with in-built Android OS.

- Narrow bezel and modern design
- Front mounted USB ports for Android and PC
- 6 or 10-point touch & gesture control
- Integrated Android operating system and internal hard drive
- One-touch energy saving mode
- Toughened anti-glare glass
- Touch-control menu for on screen input selection
- Full HD 1080p resolution (84" 4K)

Software suite included:

CLEVERLYNX
Annotation software

DisplayNote
Collaboration software

Snowflake
Lesson Builder



Multi touch



Anti glare glass



Lightweight



Low power consumption



Integrated speakers 2 x 10W



High Definition



Durability



Plug and Play



Android

Call: +44 (0)20 8319 7777 | Email: info@clevertouch.co.uk | or visit: clevertouch.co.uk



42" Clevertouch Plus

1541011

Display

Diagonal size	42inch
Screen type	LED
Aspect ratio	16:9
Display area	930.2 (h) x 523.26 (v)
Resolution	1920 (h) x 1080 (v)
Response time	6.5ms
Refreshing frequency	60Hz
Display colours	1.677M (8-bit)
Brightness	350 cd/m ²
Contrast ratio	3000:1
Viewing angle	178°
Life time	30,000 hrs

Video / Audio

Speaker Type	Built-in speaker
Max Output Power	2 x 10W

Connectivity

CVBS	1
VGA Input (15 pin D-Sub)	3
HDMI Input	3
PC-Audio	3
R/L (CVBS)	1
VGA Output	1
Audio output earphone port	1
Coaxial digital audio output	1
USB2.0	3
USB3.0	1
WAN(RJ45)	1
RS232 Control	1

Touch System

System	Windows 7/Windows XP/Vista/Linux/Mac/Android/Wince
Sensing type	Infrared System (5 points writing and 10 point touch)
Response area	>Φ7mm
Response time	<15ms
Communication mode	Full-speed USB (driver free)
Surface protection	Toughened Glass with Level 7 of Mohs Standard
Output coordinate	32767 x 32767
Life time	Use Auto Power Control (APC) Technology; Life Time over 80,000 hrs

Android

System version	Android 4.2.1
CPU	ARM Cortex A9 Dual Core
GPU	Quad Core
RAM	1.5G
ROM	8GB

Power

Power requirements	100V-240V AC 60/50Hz
Power consumption	160W
Power consumption in standby mode	≤0.35W

Physical Specifications

Key location and number	Front physical key, 6
Dimension W x H x D (mm)	1036 x 653 x 101
Dimension (package) W x H x D (mm)	1150 x 800 x 219
Net weight	32kg
Gross weight	38kg
VESA (mm)	400 x 400

Accessories

AC power cable	✓ (3 metres)
Writing pen	✓ (19, 26, 127 mm)
Remote control	✓
Application and driver disk	✓ 2
Quick start guide	✓
VGA cable	✓ (5 metres)
USB cable	✓ (5 metres)
Audio cable	✓ (5 metres)
Operation instructions	✓



55" Clevertouch Plus

1541000

Display

Diagonal size	55inch
Screen type	LED
Aspect ratio	16:9
Display area	1209.6 (h) x 680.4 (v)
Resolution	1920 (h) x 1080 (v)
Response time	8ms
Refreshing frequency	60Hz
Display colours	1.677M (8-bit)
Brightness	350 cd/m ²
Contrast ratio	1400:1
Viewing angle	178°
Life time	50,000 hrs

Video / Audio

Speaker Type	Built-in speaker
Max Output Power	2 x 10W

Connectivity

CVBS	1
VGA Input (15 pin D-Sub)	3
HDMI Input	3
PC-Audio	3
R/L (CVBS)	1
VGA Output	1
Audio output earphone port	1
Coaxial digital audio output	1
USB2.0	3
USB3.0	1
WAN(RJ45)	1
RS232 Control	1

Touch System

System	Windows 7/Windows XP/Vista/Linux/Mac/Android/Wince
Sensing type	Infrared System (3 points writing and 6 point touch)
Response area	>Φ5mm
Response time	<20ms
Communication mode	Full-speed USB (driver free)
Surface protection	Toughened Glass with Level 7 of Mohs Standard
Output coordinate	32767 x 32767
Life time	Use Auto Power Control (APC) Technology; Life Time over 80,000 hrs

Android

System version	Android 4.2.1
CPU	ARM Cortex A9 Dual Core
GPU	Quad Core
RAM	1.5G
ROM	8GB

Power

Power requirements	100V-240V AC 60/50Hz
Power consumption	195W
Power consumption in standby mode	≤0.5W

Physical Specifications

Key location and number	Front physical key, 6
Dimension W x H x D (mm)	1315 x 810 x 96
Dimension (package) W x H x D (mm)	1435 x 932 x 200
Net weight	52kg
Gross weight	63kg
VESA (mm)	400 x 400

Accessories

AC power cable	✓ (3 metres)
Writing pen	✓ (19, 26, 127 mm)
Remote control	✓
Application and driver disk	✓ 2
Quick start guide	✓
VGA cable	✓ (5 metres)
USB cable	✓ (5 metres)
Audio cable	✓ (5 metres)
Operation instructions	✓



55" Clevertouch Plus

1541008

Display

Diagonal size	55inch
Screen type	LED
Aspect ratio	16:9
Display area	1209.6 (h) x 680.4 (v)
Resolution	1920 (h) x 1080 (v)
Response time	8ms
Refreshing frequency	60Hz
Display colours	1.677M (8-bit)
Brightness	350 cd/m ²
Contrast ratio	1400:1
Viewing angle	178°
Life time	50,000 hrs

Video / Audio

Speaker Type	Built-in speaker
Max Output Power	2 x 10W

Connectivity

CVBS	1
VGA Input (15 pin D-Sub)	3
HDMI Input	3
PC-Audio	3
R/L (CVBS)	1
VGA Output	1
Audio output earphone port	1
Coaxial digital audio output	1
USB2.0	3
USB3.0	1
WAN(RJ45)	1
RS232 Control	1

Touch System

System	Windows 7/Windows XP/Vista/Linux/Mac/Android/Wince
Sensing type	Infrared System (5 points writing and 10 point touch)
Response area	>Φ5mm
Response time	<15ms
Communication mode	Full-speed USB (driver free)
Surface protection	Toughened Glass with Level 7 of Mohs Standard
Output coordinate	32767 x 32767
Life time	Use Auto Power Control (APC) Technology; Life Time over 80,000 hrs

Android



System version	Android 4.2.1
CPU	ARM Cortex A9 Dual Core
GPU	Quad Core
RAM	1.5G
ROM	8GB

Power

Power requirements	100V-240V AC 60/50Hz
Power consumption	195W
Power consumption in standby mode	≤0.5W

Physical Specifications

Key location and number	Front physical key, 6
Dimension W x H x D (mm)	1315 x 810 x 96
Dimension (package) W x H x D (mm)	1435 x 932 x 200
Net weight	50kg
Gross weight	60kg
VESA (mm)	400 x 400

Accessories

AC power cable	✓ (3 metres)
Writing pen	✓ (19, 26, 127 mm)
Remote control	✓
Application and driver disk	✓ 2
Quick start guide	✓
VGA cable	✓ (5 metres)
USB cable	✓ (5 metres)
Audio cable	✓ (5 metres)
Operation instructions	✓



65" Clevertouch Plus

1541009

Display

Diagonal size	65inch
Screen type	LED
Aspect ratio	16:9
Display area	1428.48 (h) x 803.52 (v)
Resolution	1920 (h) x 1080 (v)
Response time	8ms
Refreshing frequency	60Hz
Display colours	1.07B (10-bit)
Brightness	360 cd/m ²
Contrast ratio	4000:1
Viewing angle	178°
Life time	50,000 hrs

Video / Audio

Speaker Type	Built-in speaker
Max Output Power	2 x 10W

Connectivity

CVBS	1
VGA Input (15 pin D-Sub)	3
HDMI Input	3
PC-Audio	3
R/L (CVBS)	1
VGA Output	1
Audio output earphone port	1
Coaxial digital audio output	1
USB2.0	3
USB3.0	1
WAN(RJ45)	1
RS232 Control	1

Touch System

System	Windows 7/Windows XP/Vista/Linux/Mac/Android/Wince
Sensing type	Infrared System (5 points writing and 10 point touch)
Response area	>Φ7mm
Response time	<15ms
Communication mode	Full-speed USB (driver free)
Surface protection	Toughened Glass with Level 7 of Mohs Standard
Output coordinate	32767 x 32767
Life time	Use Auto Power Control (APC) Technology; Life Time over 80,000 hrs

Android



System version	Android 4.2.1
CPU	ARM Cortex A9 Dual Core
GPU	Quad Core
RAM	1.5G
ROM	8GB

Power

Power requirements	100V-240V AC 60/50Hz
Power consumption	265W
Power consumption in standby mode	≤0.5W

Physical Specifications

Key location and number	Front physical key, 6
Dimension W x H x D (mm)	1545 x 942 x 105
Dimension (package) W x H x D (mm)	1700 x 1100 x 215
Net weight	72kg
Gross weight	82kg
VESA (mm)	600 x 400

Accessories

AC power cable	✓ (3 metres)
Writing pen	✓ (19, 26, 127 mm)
Remote control	✓
Application and driver disk	✓ 2
Quick start guide	✓
VGA cable	✓ (5 metres)
USB cable	✓ (5 metres)
Audio cable	✓ (5 metres)
Operation instructions	✓



70" Clevertouch Plus

1541010

Display

Diagonal size	70inch
Screen type	LED
Aspect ratio	16:9
Display area	1538.88 (h) x 865.62 (v)
Resolution	1920 (h) x 1080 (v)
Response time	6ms
Refreshing frequency	120Hz
Display colours	1.07B (10-bit)
Brightness	350 cd/m ²
Contrast ratio	4000:1
Viewing angle	178°
Life time	50,000 hrs

Video / Audio

Speaker Type	Built-in speaker
Max Output Power	2 x 10W

Connectivity

CVBS	1
VGA Input (15 pin D-Sub)	3
HDMI Input	3
PC-Audio	3
R/L (CVBS)	1
VGA Output	1
Audio output earphone port	1
Coaxial digital audio output	1
USB2.0	3
USB3.0	1
WAN(RJ45)	1
RS232 Control	1

Touch System

System	Windows 7/Windows XP/Vista/Linux/Mac/Android/Wince
Sensing type	Infrared System (5 points writing and 10 point touch)
Response area	>Φ7mm
Response time	<15ms
Communication mode	Full-speed USB (driver free)
Surface protection	Toughened Glass with Level 7 of Mohs Standard
Output coordinate	32767 x 32767
Life time	Use Auto Power Control (APC) Technology; Life Time over 80,000 hrs

Android



System version	Android 4.2.1
CPU	ARM Cortex A9 Dual Core
GPU	Quad Core
RAM	1.5G
ROM	8GB

Power

Power requirements	100V-240V AC 60/50Hz
Power consumption	315W
Power consumption in standby mode	≤0.5W

Physical Specifications

Key location and number	Front physical key, 6
Dimension W x H x D (mm)	1650 x 1004 x 111
Dimension (package) W x H x D (mm)	1754 x 1140 x 215
Net weight	73kg
Gross weight	85kg
VESA (mm)	400 x 400

Accessories

AC power cable	✓ (3 metres)
Writing pen	✓ (19, 26, 127 mm)
Remote control	✓
Application and driver disk	✓ 2
Quick start guide	✓
VGA cable	✓ (5 metres)
USB cable	✓ (5 metres)
Audio cable	✓ (5 metres)
Operation instructions	✓



84" Clevertouch Plus

1541005

Display

Diagonal size	84inch
Screen type	LED
Aspect ratio	16:9
Display area	1860.48 (h) x 1046.52 (v)
Resolution	3840 (h) x 2160 (v)
Response time	8ms
Refreshing frequency	120Hz
Display colours	1.06B (10-bit)
Brightness	350 cd/m ²
Contrast ratio	1600:1
Viewing angle	178°
Life time	50,000 hrs

Video / Audio

Speaker Type	Built-in speaker
Max Output Power	2 x 10W

Connectivity

CVBS	1
VGA Input (15 pin D-Sub)	3
HDMI Input	3
PC-Audio	3
R/L (CVBS)	1
VGA Output	1
Audio output earphone port	1
Coaxial digital audio output	1
USB2.0	3
USB3.0	1
WAN(RJ45)	1
RS232 Control	1

Touch System

System	Windows 7/Windows XP/Vista/Linux/Mac/Android/Wince
Sensing type	Infrared System (5 points writing and 10 point touch)
Response area	>Ø7mm
Response time	<15ms
Communication mode	Full-speed USB (driver free)
Surface protection	Toughened Glass with Level 7 of Mohs Standard
Output coordinate	32767 x 32767
Life time	Use Auto Power Control (APC) Technology; Life Time over 80,000 hrs

Android



System version	Android 4.2.1
CPU	ARM Cortex A9 Dual Core
GPU	Quad Core
RAM	1.5G
ROM	8GB

PC Module

Inbuilt PC with 4K graphics	✓
Intel® Core™ i7	✓
1TB SATA HDD	✓
8GB DDR RAM	✓
Independent Graphics	✓

Power

Power requirements	100V-240V AC 60/50Hz
Power consumption	565W
Power consumption in standby mode	≤0.5W

Physical Specifications

Key location and number	Front physical key, 6
Dimension W x H x D (mm)	1979 x 1193 x 108
Dimension (package) W x H x D (mm)	2160 x 1360 x 310
Net weight	118kg
Gross weight	148kg
VESA (mm)	600 x 600

Accessories

AC power cable	✓ (3 metres)
Writing pen	✓ (19, 26, 127 mm)
Remote control	✓
Application and driver disk	✓ 2
Quick start guide	✓
VGA cable	✓ (5 metres)
USB cable	✓ (5 metres)
Audio cable	✓ (5 metres)
Operation instructions	✓