

# Maximum Size Maximum Potential

98" Pro Series from Clevertouch

clevertouch.com

New Pro Series for Enterprise is here.
A simple to use touchscreen solution that comes with superior connectivity and advanced collaborative technology as standard. Pro Series is the touchscreen solution designed for all meeting spaces.

### **Exclusive** to Pro Series

#### Meet with no interruptions

With STAGE invite colleagues to join remotely. No delays and no restrictions. It's browser-based so anyone can join without needing to download software.

#### Use for signage

Transform your screen into a digital signage display. With CleverMessage you can broadcast messages, alerts and important information.

#### Remote management

Control multiple Clevertouch devices, wherever they are. The IT department can remotely take control of your company's fleet of Clevertouch displays.

#### Screen mirroring with touch-back

Clevershare allows you to mirror any device, on any platform. With touch-back it's a two-way touch sharing application.

# Multi-award-winning business solutions



AVTechnology Europe Best of Show Best of Show at ISE 2020 - Winner BEST OF SHOW AWARDS 2020 Installation WINNER

Installation Best of Show Best of Show at ISE 2020 - Winner



Collaboration Innovation of the Year AV News Awards 2020 - Winner



Interactive Display Technology of the Year AV Awards 2019 - Winner INAVATION AWARDS
TECHNOLOGY WINNER 2019

Collaboration Product of the Year AV News Awards 2019 - Winner

### **Security Matters**

Wireless or hardwired connections so that team members and visitors can connect safely using separate networks.

### **True 4K high Precision Technology**

Our patented technology offers the most fluid, lag free writing experience on a touchscreen.

### **Comprehensive Warranty**

Our support team off industry leading warranty tailored to your needs — when you need it most.

#### **Cloud Accounts**

Sync with Google Drive, OneDrive and Dropbox so that you can work anywhere at any time.

### Launcher

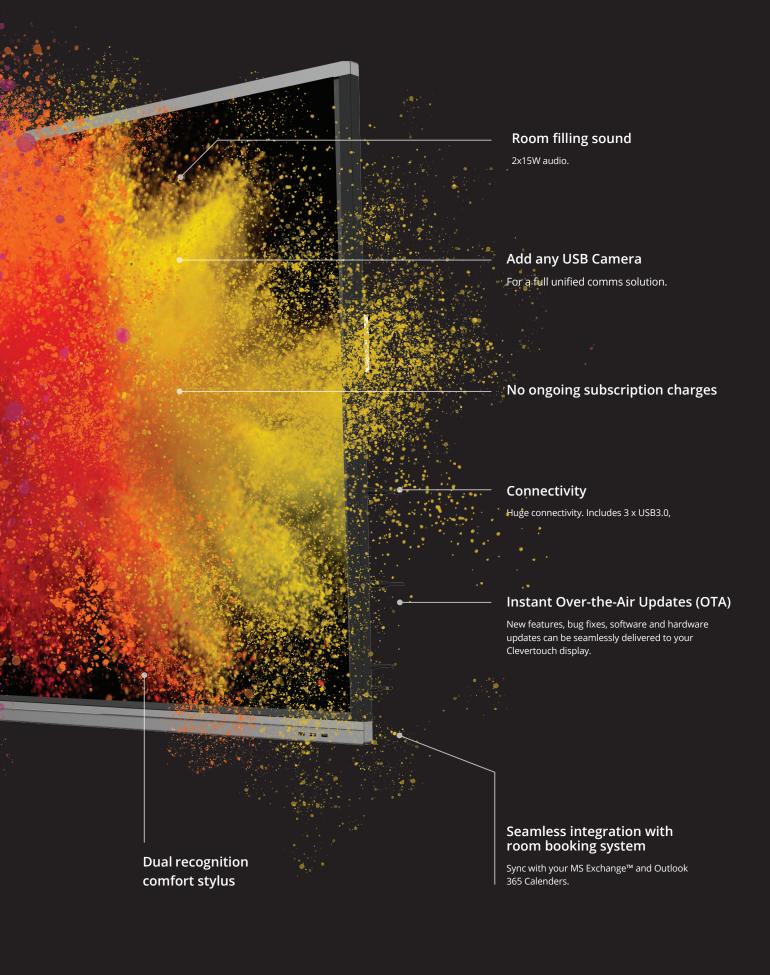
Evolve your meetings with Launcher from DisplayNote (Optional extra).



### Flexible IT computing solutions

Upgrade to a Windows 10 Pro state-of-the-art latest Intel® OPS module.





# **Pro Series |** Specifications

# Display

Diagonal Size	98" 4K
Screen Type	TFT LCD - Direct LED Backlight
Aspect Ratio	16:9
Display Colours	1.07 Billion (10 bit)
Resolution	4K UHD (3840x2160 @60Hz)
Response Time	8ms
Refresh Rate	120Hz
LCD Viewing Angle	178°
Brightness	350 cd/m <sup>2</sup>
Contrast Ratio	1200:1
Dynamic Contrast Ratio	4000:1
Glass Hardness	Tempered Glass - Mohs Level 7
Glass Type	Heat tempered - Anti Glare - Super Glide Surface
Main Board	V811
Life of Screen	30,000 hours

# Connectivity

OPS Slot	1 - Intel Spec 120Pin
HDMI In	
HDMI Out	1
USB-A 2.0	
USB Touch (type B)	2
USB A 3.0 (faster data transfer)	3
USB C	0
LAN In (RJ45)	1 GB
RS-232	1
Wake-on-Lan	Yes
Wireless Adapter 2.0 + WAP	Yes
Bluetooth	Yes - 4.0
Displayport In	No
VGA In	
VGA Audio In	1 (3.5mm)
Optical Out	
Headphone	1 (3.5mm)
Touch Out	2
NFC Reader / Writer	No
Camera	Optional extra
Proximity Sensor	No
WIFI	IEEE 802.11a/b/g/n/ac (2.4 and 5 GHz bands) Capable of speeds up to 433Mbps

# Interactivity

Writing Technology	High Precision Technology
Continuous Touch Points	20
Touch Resolution	32768x32768px
Response Time	<12ms
Touch Accuracy	1mm
Minimum Object Size	2mm
Touch Tool	Finger, passive pen, opaque objects
Simultaneous Writing	Yes
Ink In Tools	Yes – LYNX
Pens Included	2 with different colour assignment to each end
Pen Type	Dual Recognition Stylus
Pen Holder	Integrated Full-length Pen Tray
Pen Tip Diameter	4mm/9mm
Pen & Touch Differentiation	Yes
Pen Identities	2
Palm Rejection	Yes
Annotation Over Any Source	Yes
Compatibility	Windows 10, Linux, Mac, Android, Chrome
Tracking Rate	6m/s
Scan Rate	200Hz
Gestures & Edge Swipes	Windows Supported, OSX With additional Driver

# Computing

Operating System	Android 8.0
System Version	Lux 8
RAM	3GB
Internal Storage	16GB
CPU	Dual core A73+Dual core A53
GPU	Quad Core Mali G51
Android Resolution	4K
Android Module Slot	No
Integrated LUX UI	Yes

## Audio

Dual Front Facing, Bass Enhanced Speakers	2 x 15 Watt Speakers
Audio Out	Yes
SPDIF / Fibre	No
Sound Channel	2
Line Array Microphone	No
Super Wide Sound	No

## Pro Series | Specifications

#### Power

Power Requirements	100 - 240V ~50/60Hz
Power Consumption (Normal)	210W
Power Consumption (Standby)	< 0.5 Watts
Ultra Quiet Fanless Design	Yes

# **Operating & Storage Environment**

Operating Temperature	0° to 40°
Storage Temperature	-20° to 60°
Operating Humidity	10% to 90% RH
Storage Humidity	10% to 90% RH
Altitude	Below 5000 metres

## **Physical Specifications**

Panel Dimensions	98" 2244.7x1323x95.5mm
Packed Dimensions	98" 2483x1493x376mm
Net Weight	98" 101.5KG
Packed Weight	98" 138.75Kg
VESA Mount Point	98" 800x600mm

### **Built-in Features**

Embedded Digital Signage	Yes
Clevershare™ Mirroring Any Device To The Board	Free for the life of the screen (touch back)
Integrated Personalised Accounts Profiles	Yes
Cloud Account Access	ConeDrive
Embedded Room Booking	Yes
Whiteboard Annotation	Yes
Email Out Direct From Touchscreen	Yes
Scan QR Code For Saving Work	Yes
CleverMessage™ - Instant Alert Messaging	Yes
Over-the-Air Updates	Yes
Remote Management Of Touchscreens (MDM)	Yes - Five year licence

### Warranty

Warranty term and upgrade options vary by region. Contact your local reseller or distributor for information and visit www.clevertouch.com/about/warranty

### Compliance & Certification

Regulatory Certification

CE, FCC, UL, Energy Star & EEC











### Inside your Clevertouch Box

- (1) Clevertouch Pro Series
- (1) 1.5M Length HDMI Cable
- (1) 3M Length USB cable (A-B)
- (1) 1.5M USBC Cable
- (1) 3M Regional Power Cable
- (1) Remote Control
- (2) Batteries for Remote Control
- (2) Dual Recognition Stylus
- (1) User Guide
- (1) Quick Install Guide

### Installation

The installation of this product should be completed by a qualified installer. Use of components not supplied by Clevertouch or not meeting minimum specifications may impact performance, safety and warranty. For more information, visit clevertouch.com

### Support

For all Clevertouch products, visit: support.clevertouch.com

### **Upgrade Options**

Three upgrade options available - 1. Zoom Rooms + Jabra + Intel, 2. Microsoft Teams + Jabra + Intel, 3. Launcher + Jabra + Intel







DisplayNote Launcher

