

SPECIFICATIONS

Display	
Screen Size	65 Inch
Backlight	DLED
Pixel Pitch	0.124 (H) × 0.372 (V) mm
Resolution	3840 × 2160 @60 Hz
Brightness	400 cd/m ² (Typ.)
Colour Depth	10 bit
Display Colour	1.07G
Response Time	8 ms
Panel Type	VA
Contrast Ratio	5000:1 (Static) 30,000:1 (Dynamic)
Color Gamut	72% NTSC (CIE1931) (Typ.)
Refresh Rate	60 Hz
Viewing Angle	178°(H)/178°(V)
Aspect Ratio	16:9
Surface Hardness	9H
Surface Glass	3.2 mm Anti-Glare Glass
Surface Haze	25%Haze
Glass Bonding Method	Zero Lamination
Display Area	1428.48mm X 803.52mm
Working Duration	7 × 16H
Transmittance	88% ± 3
Lifespan	50,000 hours

Touch	
Type	Infrared Touch Screen
Touch Point	40 point multi-touch
Touch Response Time	< 5 ms
Minimum Touch Object	≥ 2 mm
Touch Precision	± 1 mm (≥ 90% touching area)
Touch Resolution	32768 × 32768

Power	
Power Supply	100 to 240 VAC, 50/60 Hz
Standby Consumption	≤ 0.5 W
Max Consumption	184W
Average Consumption	153W

GENEE G-TOUCH® SAPPHIRE PLUS 65"

Built-in System	
Operation System	Android 13.0
Memory	8 GB
Built-in Storage	64 GB
CPU	Cortex-A55 × 4 (1.92GHz)
GPU	Mali-G52 MP2 (2EE)
HDCP Version	Support 1.4/2.2/2.3

Internal Function	
Loudspeaker	Built-in 2 ×20 W
Speaker Frequency	200-20Khz
Bluetooth	Built-in BLE (Bluetooth Low Energy) module supports Bluetooth 5.2
NFC	Support card reader
Light Sensor	Yes

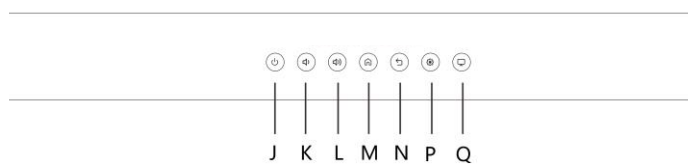
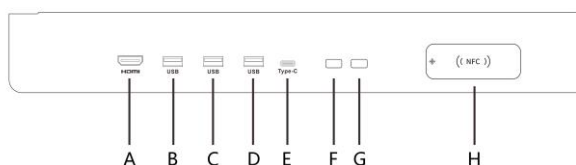
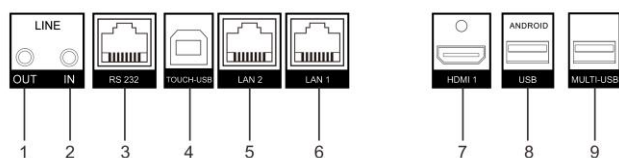
Interface	
Video & Audio Input	HDMI In (HDMI 2.0) × 2, Audio In × 1
Video & Audio Output	Audio Out × 1
Control interface	TOUCH-USB 2.0 × 1, RS232 × 1
Network Interface	LAN (1000 Mbps) × 2 WIFI AP&Station 2.4G/5G WIFI AP: IEEE 802.11 a/b/g/n/ac 2 × 2 MIMO (2.4 GHz and 5 GHz) authentication protocols WEP, WPA, WPA2, PSK and 802.1X EAP WIFI Station: IEEE 802.11 a/b/g/n/ac 1 × 1 MIMO (2.4 GHz and 5 GHz) authentication protocols WEP, WPA, WPA2, PSK and 802.1X EAP
Data Transmission Interface	USB 3.0 × 3, USB 2.0 × 2, Type-C × 1 (Type-C supports USB 2.0)

General	
VESA	600 mm × 400 mm (4 × M8-25 mm)
Product dimensions	1491.88 mm × 901.59 mm × 82.3 mm
Accessory	Wall mount bracket, hook, user manual, stylus × 2, packing list, 1.5 m power cable (European standard), remote controller
Package Dimensions (W × H × D)	1662 mm × 1062 mm × 223 mm
Net Weight	31.2 kg
Gross Weight	45.6 kg

Working Environment	
Working Temperature	0 °C to 40 °C (32 °F to 104°F)
Working Humidity	10%~90% RH

PHYSICAL INTERFACE

Interface	Description
1. Line OUT	Audio output interface
2. Line IN	Audio input interface
3. RS 232	Serial port interface
4. TOUCH-USB	Peripheral touch interface
5. LAN 2	LAN 2 interface
6. LAN 1	LAN 1 interface
7. HDMI IN 1	HDMI 1 input interface
8. ANDROID USB	Android USB interface
9. MULTI-USB	Multi-functional USB interface
A. HDMI	HDMI input interface
B. USB	Multi-functional USB interface
C. USB	Multi-functional USB interface
D. USB	Multi-functional USB interface
E. Type C	Type-C interface
F.	Light sensor
G.	Remote-control unit
H.	NFC area
J.	Power Key
K.	Volume -
L.	Volume +
M.	Android host menu
N.	Return
P.	Control menu
Q.	PC shutdown



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KEY FEATURES

Key Features

UHD 4K display with resolution of 3840 × 2160.

Anti-glare and anti-blocking design to ensure smooth interaction.

Dual systems of Android and Windows (optional) saving cost and easy to use, video conference software are recommended to run under Windows system.

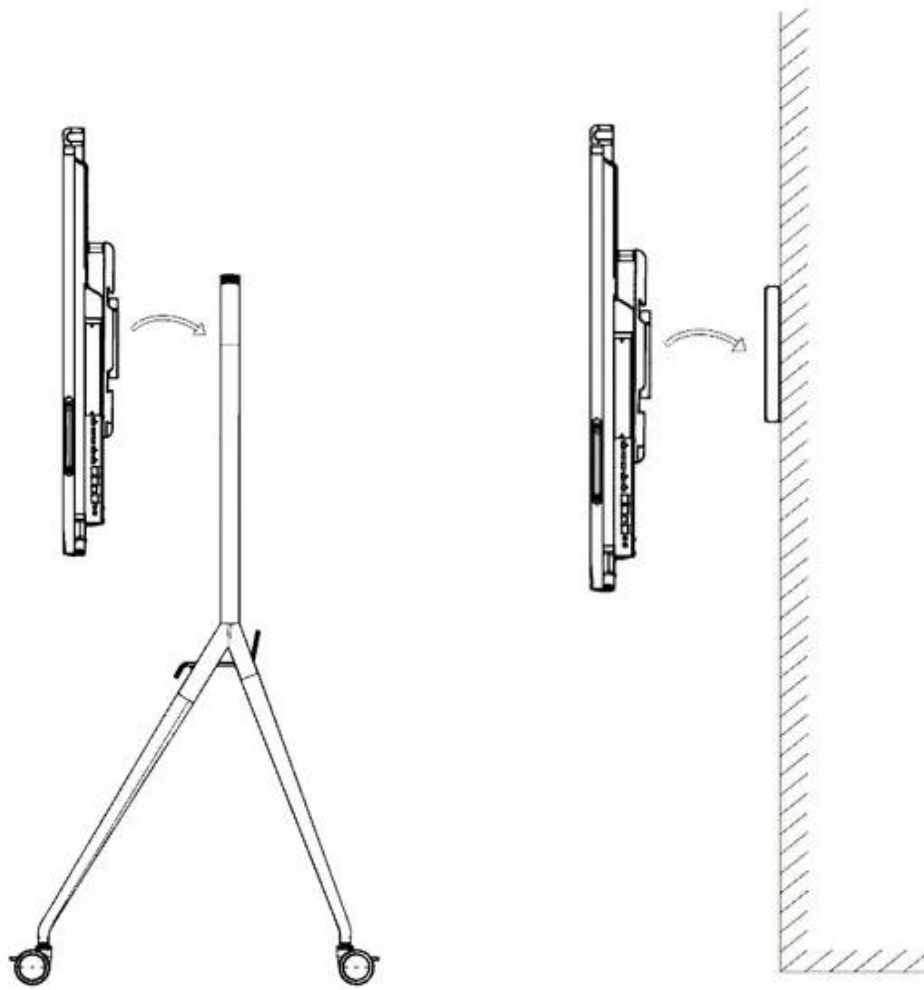
Quick response, at most 40-point touch controls and smooth writing experience.

Multi-button design in front, convenient for classroom use.

5 years (minimum) warranty

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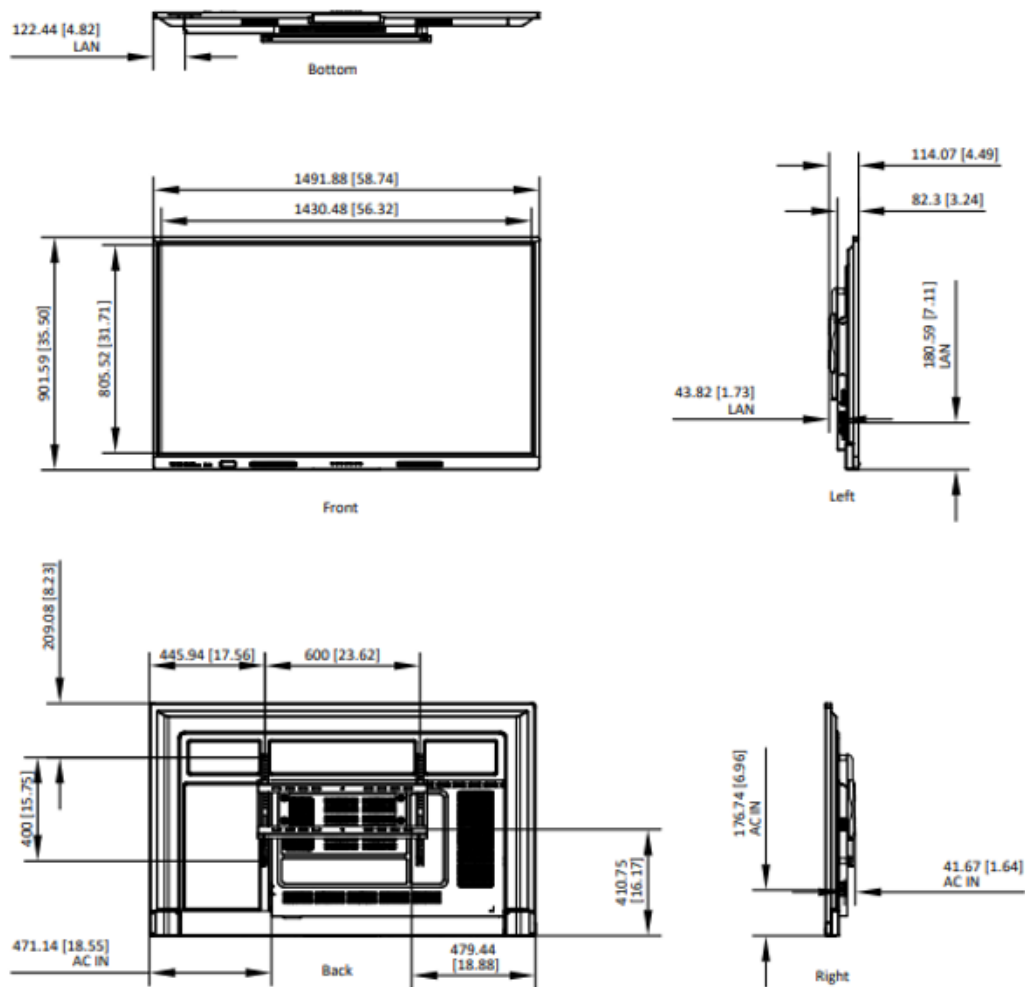
INSTALLATION



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DIMENSIONS

If the equipment is installed embedded in the wall, reserve at least 50mm from each side.

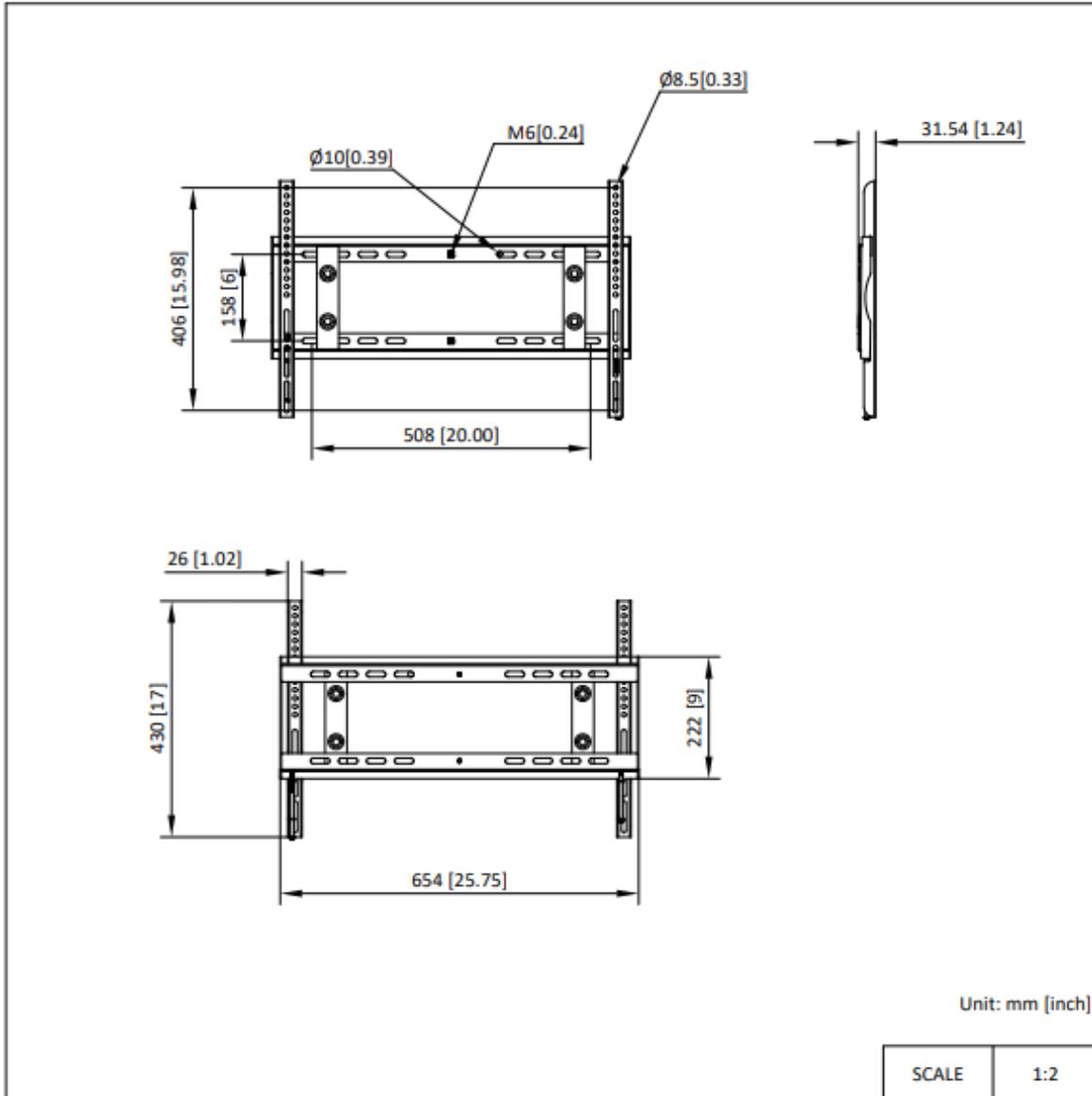


Unit: mm [inch]

SCALE

1:5

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OPTIONAL ACCESSORIES

Conference Flat Panel Brackets



Genee Wireless Dongle
(Share from PC to Display
and use NFC for security)



Genee Wireless Dongle
(Share from PC to Display
and use NFC for security)

