

TrueBoard 98 inch (8GB/128GB) Model No. : T29894-A **android 11**

FEATURES



- Ultra Resolution Output.
- Zero bonding technology for natural writing experience.
- Front audio stereophonic speakers.
- Industrial grade aluminium frame.
- Multiple signal input HDMI, SPDIF, RS232, AV I/O, Earphone.
- Infrared touch technology for rich writing experience.
- Password Lock protected.
- 450cd/m² high brightness.
- Built in Android OS with optional windows 10 OS.
- 4mm protect and anti-scratch glass.
- 20 Point Touch. ≤5ms response.

Upgradable To
Android 13



TECHNICAL SPECIFICATION

Diagonal Size	98"
Bonding Technology	Zero Bonding
Aspect Ratio	16:9
Pixel Pitch	0.5622 (H) X 0.5622 (W)
Response	≤5ms
Resolution	3840 x 2160 pixels
Contrast Ratio	5000:1 Dynamic, 1200:1 Static
Brightness(cd/m ²)	450cd/m ² ±5%
Display Area	2158.85(H) x 1214.35mm(V)
Color	16.7 million colors
View Angle	H:178° V:178°
LED Lifespan	60,000* hours

System

OS	Android 11 (Upgradable to Android 13)
CPU	Amlogic T982, Quad core ARM Cortex-A55 CPU, 1.9GHz
GPU	Mali-G52 MP2 (2EE)
RAM	8GB
Storage	128GB
OSD Language	English
Video Format	PAN, NTSC
Optimum Resolution	3840 x 2160 pixels @ 60 HZ

Support Resolution	3840x2160, 1920x1080, 1680x1050, 1600x1200, 1440x1050, 1360x768,
Video Format	480i, 480p, 576i, 576p, 720p, 1080i, 1080p, 4K
I/O Port	
Rear Input	HDMI2.0 x 2, USB3.0 x 1, USB2.0 x 2 , SPDIF x 1, Rs232 x 1, Touch USB x 1, Rj45 Line in/Mic in(3.5mm) x 1, Line Out/Earphone(3.5mm) x 1.
Front Input	USB 3.0 x 3 (Both work on Android and OPS) , HDMI2.0 x 1, Touch USB x 1, Type-C x 1, Light Sensor x 1
Media Format	
Audio	MP3, WMA, WAV, APE, FLAC, AAC, OGG, M4A,3GPP
Video	H.264,VP8, RV, WMV, AVS, H.263, MPEG4
Picture	JPG, BMP, PNG
Touch Features	
Touch Type	Infra-red Touch, 20 Point Touch (Android), 40 Points (Windows)
Glass Hardness	9H (Pencil), 7 (Mohs)
Glass Type	4mm Mohs, Heat Tempered Glass, Explosion Proof, Anti Glare, etc
Response Time	≤5ms
Touch Object	All Opaque objects, such as Finger, Stylus Pen etc.
Touch Resolution	32768 x 32768 pixels
Touch Accuracy	1mm
Tracking Rate	4m/s
Scan Rate	200Hz
MTF	60million touch by each points
Minimum Touch Object	≥ 1MM
Audio	
Speaker	2 x 20W
OPS PC (Optional)	
CPU	Option : Core i3 / Core i5 / Core i7
RAM	Option : 4GB, 8GB, 16GB
Hard Disk	SSD 128GB~2TB or HDD 500GB~4TB
I/O Port	USB2.0X2, USB3.0X2, MICX1, LINE OUTX1, RJ45X1, VGAX1, HDMIX1
Panel Management	
OTA	Yes
iDMS (Interactive Device Management System) (Optional)	<ul style="list-style-type: none"> • IFPD information (IFPD Location, IP,MAC, Operation System version, Specification etc.) • User management • IFPD Device management(Power on/off, Screen Lock, Sent Message, Program work flow, • Running log • Group management
Own APK Store Market (Optional)	Manage private APK store market

Physical Specifications

Handel	2
Panel Net Weight (Kg)	92KG
Packed Weight (Kg)	110KG
Panel Dimensions	2225.7mm x 1308.4mm x 91.8mm (W x H x D) (without Wall Mounting Bracket or Floor Stand)
Packed Dimensions	2380mm x 245mm x 1455mm
VESA Mount Point mm	640 x 460

Power

Power Requirements	AC 100 ~ 240V / 60-50Hz
Energy Star Power Consumption	Normal \leq 480W
Power Consumptions (standby)	\leq 0.5W
Ultra-Quiet Fanless Design	Yes

Environmental

Operating Temperature	0°C to 40°C(32°F to 104°F)
Storage Temperature	-15° to 55°C(-5°F to 131°F)
Operating Humidity	20% to 80% non-condensing humidity
Storage Humidity	20% to 90% non-condensing humidity

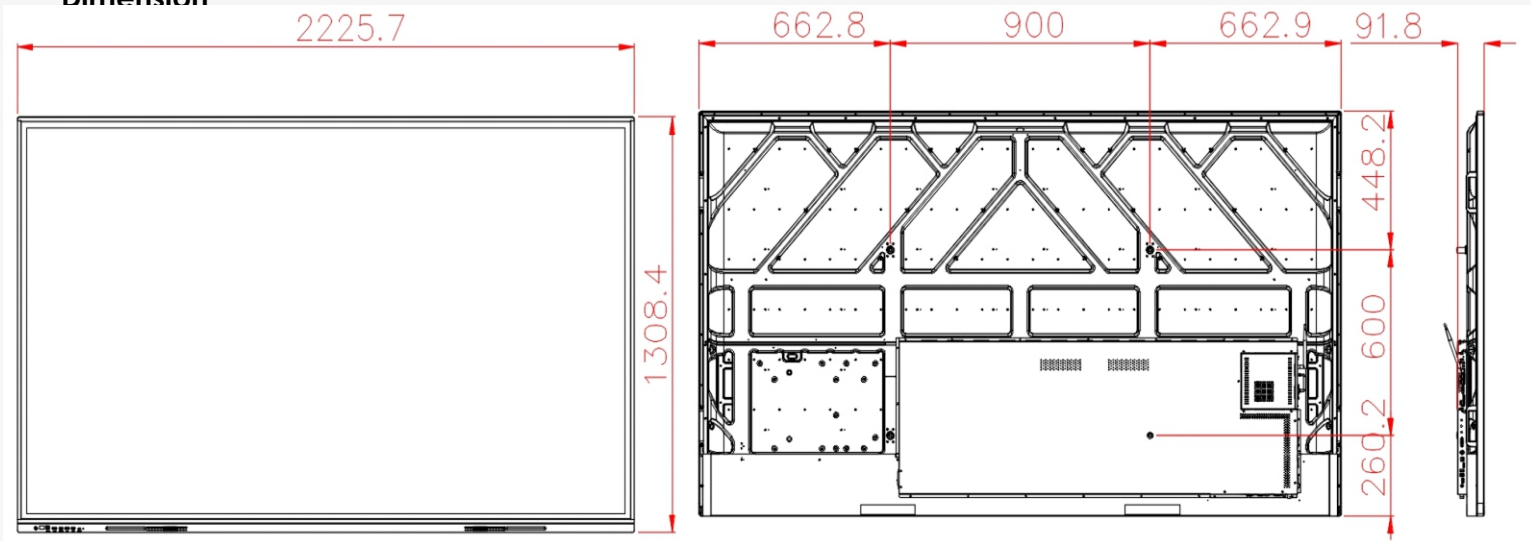
Packed Contents

Kit	1 x IFPD Panel, 1 x Remote Controller, 1 x Wall Mount Bracket, 2 x Stylus, 1 x Power Cable.
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Other

Option	Floor Stand Bracket
Certification	BIS, CE, FCC, RoHS

Dimension



(Unit:mm)

* Note: Product specifications are subject to change without prior notice.