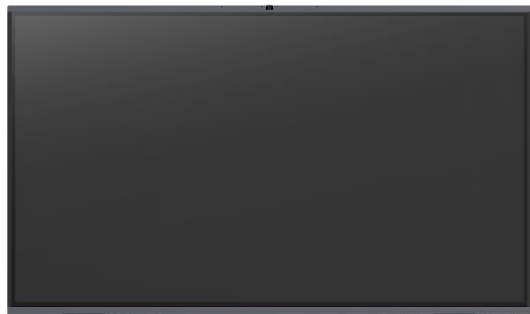


HiBoard-IT65S2-C

New Generation Interactive Display—Technology Edition



Product Overview

HiBoard-IT65S2-C is the new generation of interactive display. It adopts new generation of infrared touch technology, 65-inch 4K LED backlit display with 40-point touch, anti-glare tempered glass with surface hardness up to 7 on Mohs scale, and direct-lit design. With the integration of 48MP camera, 8-array microphone, speaker and touch display, HiBoard-IT65S2-C provides functions such as writing on whiteboard, scanning the QR code for meeting minutes, wireless projection, and 4K UHD display etc. With multiple product functions, HiBoard-IT65S2-C provides real and smooth collaborative experience.

Technical Specification

Display

Dimensions	65-inch
Display scale	16:09
Backlight type	DLED
Resolution	3840 (H) × 2160 (V)
Brightness	350cd/m ² (typ.)
Viewing angle	178° horizontally and 178° vertically
Contrast Ratio	5000:1(typ.)
Response Time	6.5ms
Color Gamut	72%
Display Colors	1.07B(8bit+FRC)

Touch

Materials	Anti-glare tempered glass with surface hardness up to 7 on Mohs scale
Touch technology	IR
Touch point (MAX)	40
Writing tool	Finger + smart pencil
Response time	≤5ms
Theory Clicks	Unlimited
Touch accuracy	±1mm
Windows 10/8/7,Android	Multiple Touch
System Support	Windows 10/8//7/XP , Android/Linux/Mac OS/Chrome

Camera

Pixel	48MP
HFOV	101°
Auto Framing	Support
Voice Tracking	Support
Resolution	3840*2160(30fps),1920*1080(30fps),1280*720(30fps)

Array Mic

Array Quantity	8-mic
Sound Pick-up Distance	Up to 8m
Sound pick-up Angle	180° forward
AEC	Support
AGC	Support
Speech Enhancement	Support

Speaker

Speaker	10W*2+15W
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Storage

RAM	8GB DDR
ROM	128GB

OS

Android Version	Android 11
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GPU/CPU

GPU	Mali G52 MP8
CPU Core	Quad core A73+Quad core A53

Input/Output Port (PC module not included)

HDMI IN	x3
HDMI OUT	x1
Type-C IN	x1
USB 2.0	x1
USB 3.0	x4
RJ45 IN	x1
RJ45 OUT	x1
AUDIO IN	x1
AUDIO OUT	x1
SPDIF	x1
RS232 IN	x1
TOUCH 2.0	x2
TF Card	x1

Wireless network MODULE

Operating Frequency	2.4GHz/5GHz
WI-FI Standard	802.11a/b/g/n/ac/ax
Operating Distance	0-10m
Bluetooth version	5.2
BT Operating Frequency	2.4GHz

Electrical

Power Requirements	AC 100 V ~ 240 V, 50/60 Hz 4.0A
Power Consumption Without OPS	400W
Standby Condition	<0.5W

Environmental Parameters

Operating Temperature	0°C-40°C
Working Humidity	10%-90%RH
Storage Temperature	-10°C-50°C
Working Humidity	10%-90%RH
Working Height	Below 5000 meters

Structure

Product Size(W x D x H)	1489mm x87mm x906mm
Package Size(W x D x H)	1628mm x208mm x1005mm
Net Weight	40.65KG
Gross Weight	51.20KG
VESA	4-M8 Screw Hole 600mmx400mm

