BESTBOARD

Interactive Touch Panel





Intelligent Business Meeting Platform

BESTBOARD is a premium, leading-edge interactive touch display that sets the new standard in conference collaboration displays. Designed to seamlessly integrate into your meeting room, BESTBOARD S5 series enables more productive and effective meetings.

Featuring some of the best-in-class touch sensing technologies, PCAP (Projected Capacitive) + EMR (Electro-Magnetic Resonance), BESTBOARD S5 series offers the most accurate, precisive and smooth touch experience

over the traditional IR (Infrared) touch screens.
Using edge-to-edge, full-lamination bonding technique,
BESTBOARD features state-of-the-art, sleek and slim,
bezel-less design with a premium 4K Ultra HD, LG IPS
Anti-Glare panel, showcasing incredibly vivid and
crystal-clear images.

BESTBOARD S5 series comes with a built-in Android 8.0 operating system and Windows 10 is also available with the optional OPS slot in PC to boost its processing performance.



Application Scenario













Features

Cross Platform Wireless Collaboration

Connect & collaborate via video conferencing locally or remotely between iOS, Windows or Android based notebooks, laptops, tablets and mobile phones wirelessly.



• Video Conferencing Ready

With built-in 8MP camera, omni-directional mic array and dual channel speakers, BESTBOARD integrated all the video conferencing essentials, eliminating all the excess cables and compatibility issues with 3rd party hardware.



• Multi-Screen Touch Interaction

Collaborate even more efficiently with bi-directional touch interaction. Up to 9 individual dévices can be projected on to BESTBOARD simultaneously for bi-directional interaction including notebooks, laptops, tablets and smart phones using iOS, Windows or Android.



• Built-in Intelligent Whiteboard

BESTBOARD's intelligent whiteboard offers numerous features including annotating with multiple color pens, backboard color change, auto-recognized shapes (8), insert images, palm erase or slide to clear screen, add additional pages, save & send to email and Bestboard share content with QR code scan.



- Android 8 + Windows 10 (Optional) with Integrated OPS Slot
- Quick-switch between OS allows instant access to applications





Most Precise Handwriting

- High accuracy P-Cap touchSupports dual EMR active stylus
- 1024 Level pressure sensing
- True handwriting experience



Hardware Configuration



Ultra HD Resolution



PCAP Full-Lamination Bonding



10 Points Multi-Touch



EMR Touch Immersive Handwriting



LG IPS Panel Anti-Glare



Multi-Device Teleconference



Quad-Core Processor



Wireless Collaboration



Built-in Mic Array



Built-in 8MP Camera



Multi-Screen **Touch Interaction**



Dual OS Compatible



Content Sharing Via QR Scan



Wide Viewing Angle



Built-in Whiteboard

Specifications

Model	S5EC65	S5EC75	S5EC86
Panel Size	65"	75"	86"
Main Board	CPU: ARM Cortex-A73x2 + ARM Cortex-A53 x2, 1.5GHz; GPU: Mali G51; RAM: DDR 4GB; Storage: EMMC 32GB; OS: Android 8.0;		
Panel	Type: IPS; Resolution: 3840 x2160; Response: <8ms; View Angle: 178; Color Depth: 1.07B;		
Contrast	1200:1	1100:1	1200:1
Pixel Pitch	0.429mmX0.372mm	0.429mmX0.429mm	0.4935mmX0.4935mm
P-Cap Touch	Max. supported points: 40; Wake up response time: 30ms; Accuracy: ± 2.0 mm		
EMR Touch	Support Dual Pen & pressure sensor; Resolution: 0.037mm (688LPI); Pressure Level: 1024		
Built-in Device	Camera: 8MP, FOV: 117° , SONY sensor: IMX179; Microphone: Four microphone Array, 48KHz sampling rate; Pickup Distance: 8m; Speaker: 2^* Box Speaker, $8\Omega^*$ 15W; Control: Bluetooth, IrDA, RS232; WIFI Module		
Input Voltage	100V-240V/AC		
Max. Power Consumption	210W	350W	400W
Dimension (mm)	1511.5*60*866.5mm	1733.24*60*1011.26mm	1978*60*1149mm
Packing Dimension (mm)	1640*225*1015mm	1860*260*1175mm	2120*260*1310mm
Net/Gross Weight (KG)	48KG/66KG	66.5KG/88.5KG	78.6KG/104KG
VESA	4*M8/400mm*300mm	4*M8/600mm*300mm	4*M8/600mm*300mm
Installation	Wall Mounting, Mobile Stand Mounting		
Environment Safety	All components compliant to international environment safety standard		
Supported OPS Dimension	195mm(L) x 180mm(W) x 42mm(H) 118mm(L) x 180mm(W) x 30mm(H) 195mm(L) x 180mm(W) x 30mm(H)		
OPS Configuration	Optional, configuration of model OI7: Intel Core-i7-7700, 8GB RAM, 256GB SSD		
I/O	1* RJ45 LAN; 1* DP Out; 3* HDMI In; 1* VGA In; 1* Audio In; 1* USB 3.0; 1* Touch Out; 1* RS-232; 2* USB 2.0; 1* HDMI Out; 1* Earphone; 1* SPDIF Out		

Distributor: Ardax Tech GmbH

Tel.: +49-40-46 65 62 40 Email: info@ardax-tech.eu Web: www.ardax-tech.eu

Address: Am Schiffbeker Berg 6, 22111 Hamburg, Germany