

BWBxx-CA01

65"/75"/86"

UHD IR Interactive Whiteboard



Key Features

- UHD Resolution with 400nits
- Optical Bonding Technology
- Android 13.0 with 2.2 GHz Frequency
- Built-In 48M Camera and 8-array Microphone
- Full Function Type-C Port and NFC Equipped
- 4K UI for All The System Page
- Wireless Screen and Mouse/Keyboard Roaming
- Powerful AI Interactive Software
- OPS Slot Available

Specification

Display

Model	BWB65-CA01	BWB75-CA01	BWB86-CA01
Screen Size (Diagonal)	65 inch	75 inch	86 inch
Native Resolution	3840(H) × 2160(V)		
Aspect Ratio	16 : 9		
Refresh Frequency	60Hz		
Back Light Type	D-LED		
Brightness	400 cd/m ² (typ) ; 350 cd/m ² (min)		
Contrast	1200 : 1		
Color Gamut	72% NTSC		
View Angle	178°(H) / 178°(V)		
Display Color	1.07G (8bits+FRC)		
Response Time	8ms		

Internal Player

Scalar	Amlogic A311D2
O/S	Android 13.0
CPU	ARM Octa Core (A73*4 + A53*4), 2.2GHz
GPU	ARM Octa Core Mali-G52 MP8
RAM/ROM	8G DDR4 / 64G EMMC
I/O Interface	HDMI IN2.0*2, HDMI OUT2.0*1, DP1.2a*1, VGA IN*1, USB-A2.0*1 USB-A3.0*2, USB-C*1, USB-B*3, RS232*1, LAN*2, Audio OUT*1 Mic IN*1, Audio IN*1, SPDIF*1, SD Card Slot*1, OPS Slot*1
Front Connection	USB-C*1, USB-B*2
Wi-Fi	Dual Wi-Fi Module
Built-In Camera / Microphone	48M Pixels, 8-Array
Built-In Speaker	2x20W / 8Ω
NFC	NDEF and compatible iOS and Android ISO14443A Protocol 13.56+0.5MHz Frequency 1cm Working Distance

Specification

Touch

Touch Technology	IR
Touch Points	50 Max
Response Time	<3ms
Touch Accuracy	±0.5mm for more than 90% area
Touch Diameter	≥1.6mm for single; ≥2mm for multiple
Cursor Frequency	100Hz/s

Power

Power Supply	AC100-240V~ 50/60Hz		
Power Consumption	≤ 330W	≤ 380W	≤ 480W
Stand By	< 0.5W		

Physical

Model	BWB65-CA01	BWB75-CA01	BWB86-CA01
Dimension (W*H*D/mm)	1485.31×928.16×88.73	1706.4×1052.7×88.77	1951.8×1190.7×88.8
Net Weight	39.6±2kg	53.9±2kg	65.4±2kg
Wall Mount Size	600 × 400mm	800 × 400mm	800 × 400mm
Package Dimension (W*H*D/mm)	1640 × 1010 × 185	1860 × 1140 × 185	2095 × 1275 × 185
Gross Weight	48.2±2kg	63.4±2kg	76.9±2kg

Accessories	Remote Control*1, Touch Pen*2, 3m Power Cable*1 3m USB A-B Cable*1, 3m HDMI Cable*1, QC Pass Card*1 User Manual*1, Warranty Card*1, Wall Mount Bracket*1
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Environment Condition

Operation Temperature	0°C- 40°C
Operation Humidity	20% - 80%RH
Storage Temperature	-10°C ~ 60°C
Storage Humidity	10% - 80%RH
Working Altitude	≤ 5000m

Specification

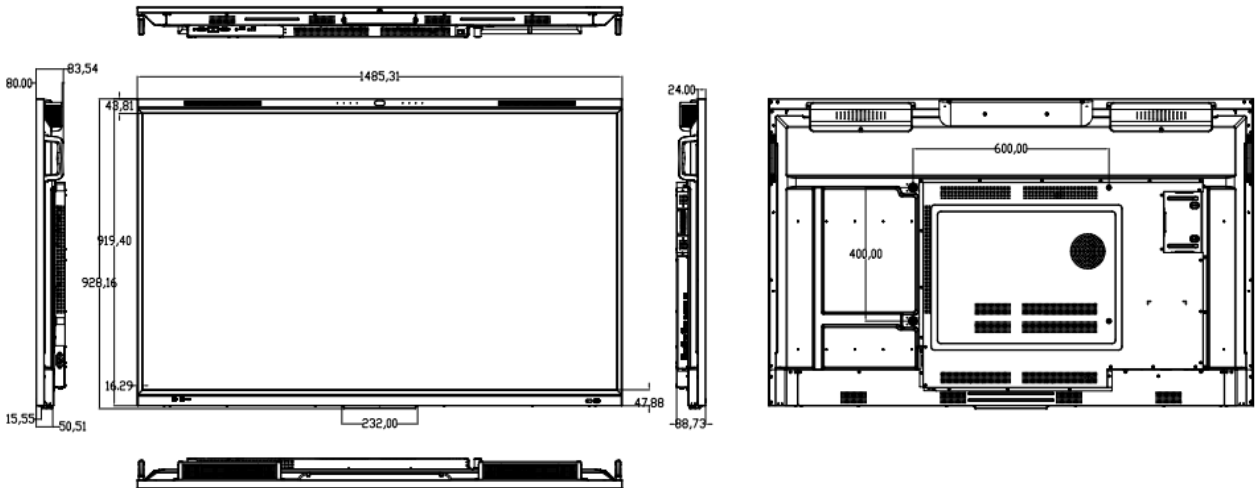
Industrial Design



Dimension Drawing

Unit: mm

65"

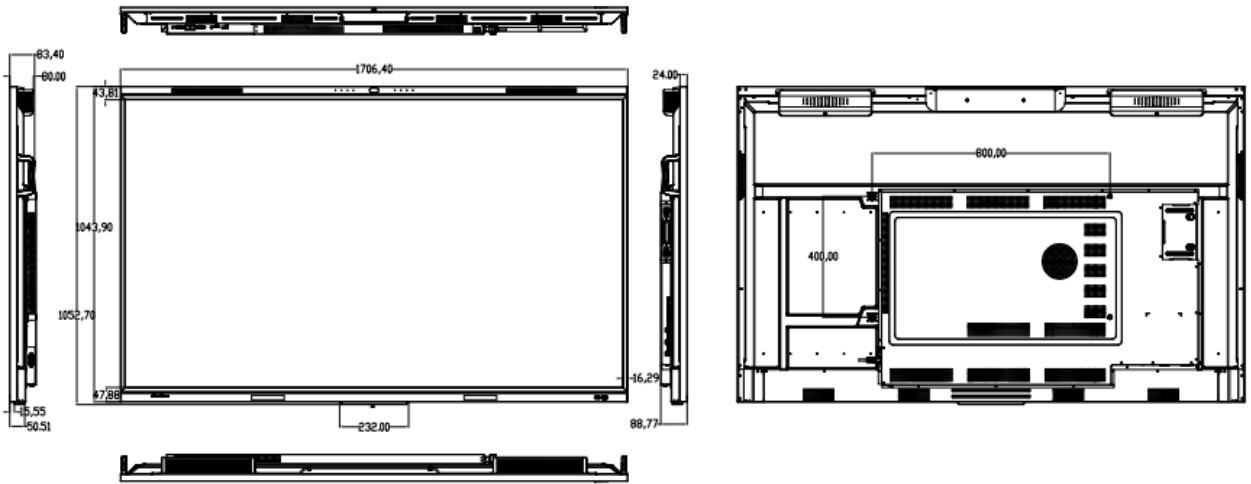


Specification

Dimension Drawing

Unit: mm

75"



86"

