

Android 11

TA-86



Display

Display size	86"
Display type	DLED
Aspect ratio	16:9
Screen display size	1895×1065 (mm)
Physical resolution	4K 3840×2160
Display color	10bit/1.07 Billion
Refresh rate	60Hz
Brightness	≥350cd/m ²
Contrast	4000:1
Response time	6ms
Viewing angle	178° / 178°
Display protection	4mm full tempered high explosion-proof glass, AG glass
Backlight life	50000 hours

Screen characteristic

Overall dimensions	1954*89.1*1165(mm, L*D*H)
Consumption rate	≤320W(not including ops)
Standby power	≤0.5W
Voltage range	AC100-240V~50/60Hz
Net weight	67.2kg
Gross weight	85.2kg
Packaging size	2092*1319*215 (L*W*T)
VESA	800 x400 mm
Speaker specifications	15W × 2

Built-camera and mic parameters

Microphones	8 integrated microphones
Pickup distance	10m
Sample rate	Sampling frequency 48K Hz; sampling number 24bit
Features	Full duplex, echo cancellation, noise suppression
Camera resolution	Support 1080P
Camera	48 Mega, top x 1
Camera lens angle	Not less than 90 degrees
Angle	105°/118°/120°

System parameters

CPU	Quad-core ARM Cortex-A55
System version	Android 11.0 system
RAM	4GB
ROM	32GB
Back Input interface	2*HDMI IN, 1*USB2.0, 1*USB3.0, 1*AV IN, 1*RJ45, 1*RS232, 1*USB Touch
Back Output interface	1*Earphone, 1*AV OUT, 1*SPDIF OUT
Front input interface	1*HDMI IN, 1*USB Touch, 1*USB2.0, 1*USB3.0, 1*Type-C
WIFI	Support IEEE 802.11 a/b/g/n/ac
Bluetooth	√

Touch parameters

Touch sensing	Infrared sensing positioning recognition touch technology, HID free drive
Writing method	Fingers, touch pens or other non-transparent objects not less than 5mm in diameter, support 20 points finger touch
Positioning accuracy	More than 90% of the touch area is ≤1mm
Reaction time	<6ms
Touch resolution	32768*32768
Times of touches	Unlimited time in theoretical
Transfer speed	12Mb/s
Driver	Automatic system identification, free drive
Operating system	Support windows, Android, Mac OS, Linux
Operating temperature	0°C-40°C

Accessories

Power cable	1pcs
Remote control	1pcs
Wall mount	1pcs
HDMI & Touch USB	1pcs
Whiteboard pen	2pcs

Details are subject to change without notice

86"

