

SCREEN

Size	55"
Screen Type	DLED
Aspect Ratio	16:9
Resolution	3840(H) * 2160(V) : UHD 4K
Backlight	DLED
Response time	8 ms
Refreshing frequency	60 Hz
Display color	1.07B (8 bit)
Brightness	350 cd/m2
Contrast ratio	4000:1
Viewing angle	178°
Life time	30 000 hours

VIDEO / AUDIO

Speaker type	2 channels integrated speakers
Output power	15 W * 2

ANDROID SYSTEM

System version	Android 8.0
CPU	ARM CORTEX A73 x 2 + ARM CORTEX A53 x 2
GPU	G51 MP2
RAM	3 GB
ROM	16 GB
Wi-Fi	802.11a / b / g / n / ac
Bluetooth	4.0

TOUCH SYSTEM

Sensing type	Infrared
Touch points	32
Response time	≤ 10 ms
Touch device	Finger / Passive infrared stylus
Accuracy / Writing height	1.5 mm / 3 mm
Minimum recognition size	3 mm
Protective surface	4mm anti-reflective tempered glass
Output coordination	32768 * 32768
Communication interface	USB

CONNECTIONS

HDMI 2.0 In	4
USB 2.0	5
Display Port 1.2 In	1
Touch System Out	3
VGA In	1
Audio In	1
Digital Audio Output	1
Headphone Audio Output	1
RS 232 Input	1
LAN Input	1
LAN Output	1

POWER SUPPLY

Power consumption	100-240 V ~ 50/60 Hz 6A
Overall power	130 W
Standby power consumption	≤0.5 W

PHYSICAL SPECIFICATIONS

Product size	1285.5 * 796.3 * 90 mm
Package size	1414 * 901 * 232 mm
Net Weight	37 kg
Gross Weight	46 kg
Wall bracket screws	M8
VESA	400 * 400 mm

ENVIRONMENTAL CONDITIONS

Operating temperature	0°C - 40°C
Operating humidity	10% - 90%
Storage temperature	-20°C - 60°C
Storage humidity	10% - 90%
Altitude	Below 5000 meters