

**LET'S GET
SPECIFIC!**

DISPLAY PROPERTIES	65"	75"	85"
Model	C1 – 65	C1 - 75	C1 - 85
Series	I3CONNECT CACTUS		
Product ID	10010951	10010952	10010953

DISPLAY SPECIFICATIONS			
Display Technology	Q-LED Liquid Crystal Display (LCD)		
Backlight technology	QD-Mini LED (Direct LED)		
Dyn. Backlight Multi-zones	242	312	420
DC dimming (for Flicker Free)	Yes		
Panel size	65"	75"	85"
Display aspect ratio	16:9		
Native resolution	3840 x 2160 Pixels - 4K Ultra High Definition		
Brightness	550 cd/m²		
Contrast ratio (Static)	10000:1		
Contrast ratio (Dynamic)	100000:1		
Viewing angle	178° / 178°		
Color depth	1.07 billion colors (10 bit)		
Color Gamut	DCI-P3 92%		
Eye fatigue	Eye Protection & Blue light filter		
Response time (typical)	< 8 ms		
Refresh rate	60 Hz (65" & 75"), 120Hz (85")		
Surface	Anti Glare, 25% Haze		
Supported orientation	Landscape		
Lifetime	50.000 hours (16/7)		

CONNECTIVITY

Video & audio input	4x HDMI 2.0 (Side)
Audio output	1x SPDIF (COAX)
Sensors	Ambient Light Sensor
USB ports (data only)	1x USB-C (Side) 1x USB 3.0 Type A (Side) 2x USB 2.0 Type A (Side, 1x Data + 1x RS232)
Network connectivity	1x LAN: RJ-45 connector 1x RS232 (USB-A 2.0) Double Wi-Fi Module: Wi-Fi 6 & Wi-Fi 5 (802.11ax & 802.11ac)

OPERATIONAL SPECIFICATIONS

Operating system	Android 14
Memory	4 GB RAM – 64 GB storage
CPU	ARM Cortex-A73*4 (4 cores)
GPU	ARM Mali G52 MC1
Loudspeakers	2 x 15 Watt + 20 Watt Subwoofer, Dolby Atmos certified

ACCESSORIES

Included	Quick start guide & Welcome Letter
	Power cable 2m (EU)
	Remote control
	2x Battery

PHYSICAL PROPERTIES	65"	75"	85"
VESA mounting pattern	300 x 300 mm	300 x 300 mm	600 x 400 mm
Net weight	~17kg	~23kg	~32kg
Packaged weight	~24kg	~33kg	~49kg
Dimensions	~1448*62*835mm	~1671*63*952mm	~1893*64*1089mm
Packaging dimensions	~1608*145*1000mm	~1850*164*1125mm	~2060*190*1260mm

ELECTRICAL PROPERTIES	65"	75"	85"
Input power	100 ~ 240 Volt – 50/60 Hz		
Energy saving features	Auto-brightness adjustment using Ambient Light Sensor		
Power consumption (ES8.0)	TBD	TBD	TBD

SOFTWARE FEATURES	
User interface	I3CONNECT STUDIO
Screen casting software	I3CONNECT ALLSYNC wireless presenting
App store	I3CONNECT STORE
Update Support	OTA
Device Management	i3CONNECT CORTEX (optional)

REGULATORY INFORMATION

Type approval	CE, EMC, CB, RED-DA, REACH, RoHS, Energy Star 8.0, Dolby Atmos
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ENVIRONMENTAL CONDITIONS

Operating temperature	0°C ~ 40°C
Operating humidity	10% ~ 90% RH non-condensing
Operating maximal altitude	5 000 meters
Storage temperature	-20°C ~ 60°C
Storage humidity	10% ~ 90% RH non-condensing

WARRANTY

Standard warranty	5 years from shipment
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NOTICE

Exclusive design by i3CONNECT - subject to change.