



Superior Clarity and Wide View



Quick Installation, Easy-to-Use



Elegant Design with Sleek Look



Responsive Touchscreen (only for the Touch Model)

Elegant Design

23mm three-sided even bezel design delivers a clean, minimalist aesthetic. Anodized, brushed, and diamond-cut finishing creates an oxidation-resistant product with superior visual appeal.



Minimalist Border Design





Quick Installation Easy Maintenance



Installation can be completed in just 2 steps.



Antenna-free design eliminates for cleaner setup.



Key lock provides secure module maintenance, while fanless cooling design ensures silent operation.

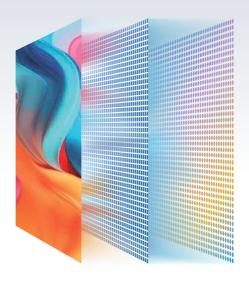


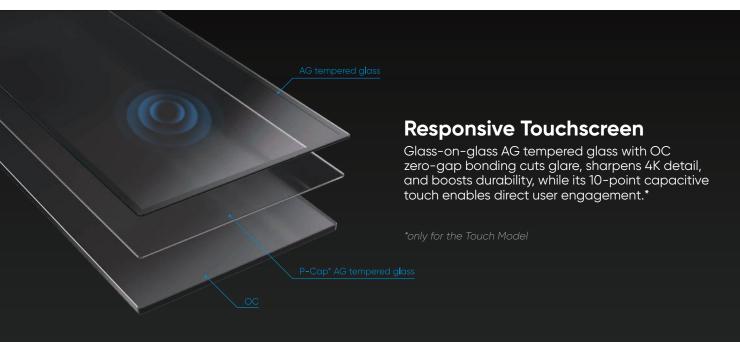
Stunning 4K Clarity 500 Nits Brightness

The Floor-Standing Series features 500 nits brightness, 4K ultra HD*, 25% haze, 178° FOV, and wide color gamut, delivering exceptional visual performance.

* Resolution: 3840 × 2160





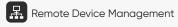




HCF Powers Integrated Retail Solution

Combining HCF's one-stop smart retail solution with content design, content distribution, and device management to drive business growth.

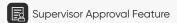
















Built-in Templates



RSS Content Display

Model	DS-D6055UN-D/S	DS-D6055UT-D/S
Touch		
Touch Type	/	Capacitive Touch (G+G)
Touch Point	/	10
Touch Response Time	/	<25 ms
Touch Precision	± 2 mm	
Display		
Screen Size	55	5 inch
Resolution	2160 × 3840	
Active Display Area	1209.6 (H)mm × 680.4 (V) mm	
Pixel Pitch	0.315 (H) mm × 0.315 (V) mm	
Backlight	E-LED	
•	178°(H)/178°(V)	
Viewing Angle	1200:1	
Contrast Ratio	1200:1 500 cd/m²	
Brightness		
Color Depth	10 bit (8 bit + FRC)	
Response Time	8 ms	
Color Gamut	72% NTSC	
Reliability	7 × 24h	
Refresh Rate	60 Hz	
Haze	25%	
Display Ratio	9:16	
Panel Type		IPS
Built-in System		
Operation System	And	roid 13
Processor	Cortex-A55, 4-core, main frequency 1.92 GHz	
Memory	4 GB	
Built-in Storage	32 GB EMMC	
Interface		
	LIDMI 2 0 (LUDOD 2.2) 1
Video & Audio Input	HDMI 2.0 (HDCP 2.2) × 1	
Video & Audio Output	Speaker (80.5 W) × 2	
Network Interface	RJ45 × 1, Wi-Fi (2.4G/5G, 802.11 a/b/g/n/ac/ax) × 1, RS232 in × 1, RS232 out × 1 USB 2.0 × 1, USB 3.0 × 1, BT 5.4 × 1	
Data Transmission Interface	USB 2.U × 1, USE	3 3.0 × 1, B1 5.4 × 1
Power		
Input Voltage	100 to 240 VAC, 50/60 Hz	
Standby Consumption	≤ 0.5 W	
Power Consumption	108 W (typ), 155 W (max)	
Working Environment		
Working Temperature	0°C to 40°C (32°F to 104°F)	
Working Humidity	10% to 80% RH (Condensation)	
Storage Temperature	-20 °C to 60 °C (-4 °F to 140 °F)	
Storage Humidity	10% to 90% RH (Condensation)	
General		
Mounting Type	Floor standing	
Product Dimensions (W × H × D)	740 (W) mm × 1886 (H) mm × 480 (D) mm (With Stand)	
,	727 (W) mm × 1776 (H) mm × 63.8 (D) mm (Without Stand)	
Package Dimensions (W × H × D)	840 (W) mm × 1895	5 (H) mm × 155 (D) mm
Package Dimensions (W × H × D) Net Weight		5 (H) mm × 155 (D) mm S.5 kg



Gross Weight











52 kg

