

DP Series Wall-mounted

32" 43" 50" 55" 65"



Ultra Slim &
Even Bezel



4K
Display



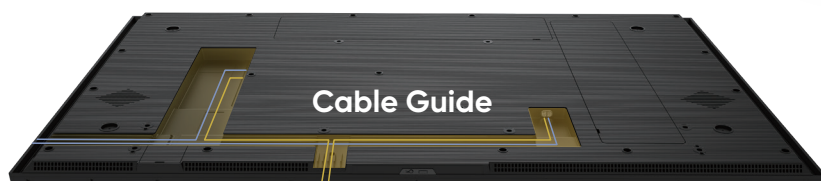
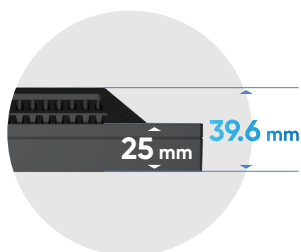
700 nits/500 nits
Brightness with 25% Haze



Super High
Performance

Ultra Slim Design

All-plastic ultra-slim body, four-sided even bezel, ideal for wall mounting, with seamless integration



Side wiring

Bottom wiring

Cable Management

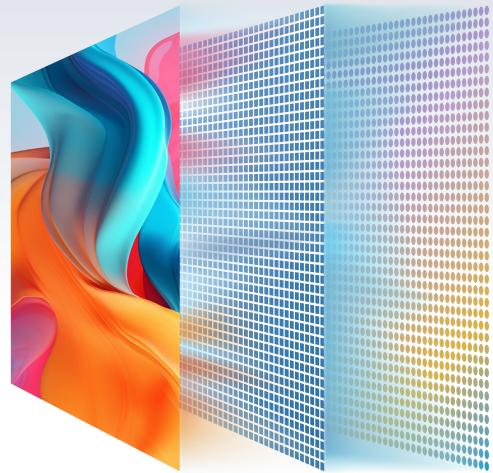
Rear cable guide and sleek design for tidy wiring, blending into any setting

HIKVISION

Stunning 4K Clarity

Ultra-clear 4K, 25% haze, wide color gamut, and high color accuracy, all for premium displays

4K



High-Performance Processing

4GB RAM + 32GB eMMC ensures smooth playing of HD content and delivers superior viewing quality

4GB RAM + 32GB eMMC

HCF Powers Integrated Retail Solution

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



Remote Device Management



Powerful Program Editing



Diverse Material Types



Flexible Schedule Settings



Supervisor Approval Feature



Weather Forecast Plugin



Built-in Templates



RSS Content Display

Model	DS-D6032FN-DP	DS-D6043UN-DP	DS-D6043UH-DP	DS-D6050UN-DP
Display Panel				
Brightness	500 cd/m²	500 cd/m²	700 cd/m²	500 cd/m²
Inch	32	43	43	50
Active Display Area (mm)	698.4 (H) 392.85 (V)	941.184 (H)×529.416 (V)	941.184 (H)×529.416 (V)	1095.84 (H)×616.411 (V)
Pixel Pitch (mm)	0.12125(H)×0.36375 (V)	0.2451(H)×0.2451 (V)	0.2451(H)×0.2451 (V)	0.28539(H)× 0.28539 (V)
Type	VA	VA	VA	IPS
Back Light Unit	E-LED	E-LED	E-LED	E-LED
Contrast Ratio (typ)/(min)	4000:1	4000:1	4000:1	1200:1
Display Colors	16.7M	16.7M	16.7M	16.7M
Surface Hardness	Hard Coating (3H)	Hard Coating (3H)	Hard Coating (3H)	Hard Coating (3H)
Response Time (typ)/(min)	8ms	8ms	8ms	8ms
Resolution	2K (1920 × 1080)	4K (3840x2160)	4K (3840x2160)	4K (3840x2160)
Haze	25%	25%	25%	25%
Viewing angle	178 / 178	178 / 178	178 / 178	178 / 178
Color Saturation (x% NTSC)	≥85%	≥85%	≥85%	≥85%
Operation Hour	24/7	24/7	24/7	24/7
System				
Operating System	Android 13	Android 13	Android 13	Android 13
Processor CPU	Cortex-A55 × 4	Cortex-A55 × 4	Cortex-A55 × 4	Cortex-A55 × 4
Processor GPU	Mali-G52	Mali-G52	Mali-G52	Mali-G52
Memory & Storage	4GB + 32GB	4GB + 32GB	4GB + 32GB	4GB + 32GB
Connectivity				
WiFi	2.4/5.0GHz, 802.11 a/b/g/n/ac/ax			
BT	BT 5.0			
Input	HDMI (2.0) × 3, DP (1.2) × 1, USB2.0(A) x 1, USB3.0(A) x 1, RS232(lin) x 1, LAN(RJ45, 1000M) x 1			
Output	Line Out (3.5mm) x 1, RS232(Out) x 1			
Physical				
Appearance	Metal and Plastic	Metal and Plastic	Metal and Plastic	Metal and Plastic
Set Dimension (W×H×D)	724.6×419.8×40 mm	967.4×555.9×40 mm	967.4×555.9×40 mm	1125.8×646.8×41 mm
Package Dimension (W×H×D)	795×520×115 mm	1075×652×144 mm	1075×652×144 mm	1250×760×128 mm
Bezel Width (mm)	9 mm (Even)	9 mm (Even)	10 mm (Even)	10 mm (Even)
VESA Mount (mm)	150 (H)×200 (V)	400 (H)×300 (V)	400 (H)×300 (V)	400 (H)×300 (V)
Weight (Net / Gross)	5.4kg / 7.3kg	9.1kg / 12.5kg	9.1kg / 12.5kg	12.6kg / 17.3kg
Power				
Power Supply	100 to 240 VAC, 50/60 Hz	100 to 240 VAC, 50/60 Hz	100 to 240 VAC, 50/60 Hz	100 to 240 VAC, 50/60 Hz
Power Consumption (Typ.)	TBD	60W	65W	90W
Power Consumption (Max.)	TBD	120W	130W	150W
Standby Consumption	≤ 0.5 W	≤ 0.5 W	≤ 0.5 W	≤ 0.5 W
Environment				
Operating Temperature	0-40℃	0-40℃	0-40℃	0-40℃
Storage Temperature	-20-60℃	-20-60℃	-20-60℃	-20-60℃
Relative Humidity	10-80%	10-80%	10-80%	10-80%
Indoor / Outdoor	Indoor	Indoor	Indoor	Indoor
Certification				
EMC	CLASS A	CLASS A	CLASS A	CLASS A
IP Degree	IP5x	IP5x	IP5x	IP5x

Model	DS-D6050UH-DP	DS-D6055UN-DP	DS-D6065UN-DP
Display Panel			
Brightness	700 cd/m²	500 cd/m²	500 cd/m²
Inch	50	55	65
Active Display Area (mm)	1095.84 (H)×616.411 (V)	1219.70 (H)×691.89 (V)	1428.48 (H)×803.52 (V)
Pixel Pitch (mm)	0.28539(H)×0.28539 (V)	0.315(H)× 0.315(V)	0.124(H)×0.372 (V)
Type	IPS	VA	VA
Back Light Unit	E-LED	E-LED	E-LED
Contrast Ratio (typ)/(min)	1200:1	5000:1	4000:1
Display Colors	16.7M	16.7M	16.7M
Surface Hardness	Hard Coating (3H)	Hard Coating (3H)	Hard Coating (3H)
Response Time (typ)/(min)	8ms	8ms	8ms
Resolution	4K (3840x2160)	4K (3840x2160)	4K (3840x2160)
Haze	25%	25%	25%
Viewing angle	178 / 178	178 / 178	178 / 178
Color Saturation (x% NTSC)	≥85%	≥85%	≥85%
Operation Hour	24/7	24/7	24/7
System			
Operating System	Android 13	Android 13	Android 13
Processor CPU	Cortex-A55 × 4	Cortex-A55 × 4	Cortex-A55 × 4
Processor GPU	Mali-G52	Mali-G52	Mali-G52
Memory & Storage	4GB + 32GB	4GB + 32GB	4GB + 32GB
Connectivity			
WiFi	2.4/5.0GHz, 802.11 a/b/g/n/ac/ax		
BT	BT 5.0		
Input	HDMI (2.0) × 3, DP (1.2) × 1, USB2.0(A) x 1, USB3.0(A) x 1, RS232(In) x 1, LAN(RJ45, 1000M) x 1		
Output	Line Out (3.5mm) x 1, RS232(Out) x 1		
Physical			
Appearance	Metal and Plastic	Metal and Plastic	Metal and Plastic
Set Dimension (W×H×D)	1125.8×646.8×41 mm	1239.7×712.5×38.6 mm	1459.2×837.1×38.9 mm
Package Dimension (W×H×D)	1250×760×128 mm	1390×850×136 mm	1640×990×164 mm
Bezel Width (mm)	10 mm (Even)	11 mm (Even)	12 mm (Even)
VESA Mount (mm)	400 (H)×300 (V)	300 (H)×400 (V)	400 (H)×400 (V) mm
Weight (Net / Gross)	12.6kg / 17.3kg	17.6kg / 24.0kg	25.3kg / 35.2kg
Power			
Power Supply	100 to 240 VAC, 50/60 Hz	100 to 240 VAC, 50/60 Hz	100 to 240 VAC, 50/60 Hz
Power Consumption (Typ.)	90W	75W	90W
Power Consumption (Max.)	150W	140W	150W
Standby Consumption	≤ 0.5 W	≤ 0.5 W	≤ 0.5 W
Environment			
Operating Temperature	0-40℃	0-40℃	0-40℃
Storage Temperature	-20-60℃	-20-60℃	-20-60℃
Relative Humidity	10-80%	10-80%	10-80%
Indoor / Outdoor	Indoor	Indoor	Indoor
Certification			
EMC	CLASS A	CLASS A	CLASS A
IP Degree	IP5x	IP5x	IP5x

