



Display & Control

Products and Solutions



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OUR DEVELOPMENT






DISPLAY

LCD Video Walls

- Industrial level LCD panel, suitable for continuous 24/7 operation.
- High contrast ratio and brightness greatly enhance the video definition and details.
- High fidelity digital processing for a brilliant and vivid video.
- Shorter response time and no image ghosting.
- 178°/178° ultra-wide viewing angle.

High Brightness Series


	LS550UEH-EG	LS550UEH-EF	DHL550UDH-EG
Model			
Screen Size	55"(16:9)	55"(16:9)	55"(16:9)
LCD Technology	IPS	ADS	IPS
Resolution	1920×1080	1920×1080	1920×1080
Backlight	Direct LED	Direct LED	Direct LED
Bezel Width	0.44mm(U/L) 0.44mm(R/B)	0.88mm(BtB)	0.9mm(U/L) 0.9mm(R/B)
Pixel Density	40dpi	40dpi	40dpi
Brightness	700cd/m ²	700cd/m ²	700cd/m ²
Contrast Ratio	1200:1	1200:1	1400:1
Viewing Angle	H 178°, V 178°	H 178°, V 178°	H 178°, V 178°
Response Time	8ms	8ms	8ms
Display Color	10bit	8bit	10bit
Color Temperature	10,000K	10,000K	10,000K
MTBF	50,000h	50,000h	50,000h
Input	2 CVBS, 1 VGA, 1 DVI-D, 1 HDMI, 1 RS232, 1 USB, 1 IR	1 CVBS, 1 VGA, 1 DVI-D, 1 HDMI, 1 RS232, 2 USB, 1 Audio in, 1 IR	2 CVBS, 1 VGA, 1 DVI-D, 1 HDMI, 1 RS232, 1 USB, 1 IR
Output	2 CVBS, 1 RS232	1 CVBS, 1 RS232, 2 HDMI, 1 VGA, 1 Audio out	2 CVBS, 1 RS232
Control	RS232, Infrared Remote	RS232, Infrared Remote	RS232, Infrared Remote
Working Temperature	0°C~+50°C (+32°F~+122°F)	0°C~+50°C (+32°F~+122°F)	0°C~+50°C (+32°F~+122°F)
Working Humidity	10%~90%	10~80%	10%~90%
Power & Consumption	AC100~240V , 150W	AC100~240V, 120W	AC100~240V , 150W
Dimensions	1210.8×681.5×113.2mm (47.7"×26.8"×4.5")	1211.0×681.8×118.4mm (47.7"×26.8"×4.7")	1211.5×682.3×112.6mm (47.7"×26.9"×4.4")
Installation	Floor-standing, Wall-mounted(Optional)	Floor-standing, Wall-mounted(Optional)	Floor-standing, Wall-mounted(Optional)

Standard Brightness Series

	LS650KCM-EF	LS550UEM-EG	LS550UEM-EF	DHL550UDM-EG
Model				
Screen Size	65"(16:9)	55"(16:9)	55"(16:9)	55"(16:9)
LCD Technology	ADS	IPS	ADS	IPS
Resolution	3840x2160	1920x1080	1920x1080	1920x1080
Backlight	Direct LED	Direct LED	Direct LED	Direct LED
Bezel Width	2.3mm(U/L) 1.2mm(R/B)	0.44mm (U/L/R/B)	0.88mm(BtB)	0.9mm(U/L) 0.9mm(R/B)
Pixel Density	68dpi	40dpi	40dpi	40dpi
Brightness	500cd/m ²	500cd/m ²	500cd/m ²	500cd/m ²
Contrast Ratio	1200:1	1200:1	1200:1	1400:1
Viewing Angle	H 178°, V 178°	H 178°, V 178°	H 178°, V 178°	H 178°, V 178°
Response Time	8ms	8ms	8ms	8ms
Display Color	8bit	10bit	8bit	10bit
Color Temperature	10,000K	10,000K	10,000K	10,000K
MTBF	50,000h	50,000h	50,000h	50,000h
Input	1 VGA, 1 DVI-D, 2 HDMI, 1 DP, 1 RS232, 1 Audio, 1 OPS, 1 IR	2 CVBS, 1 VGA, 1 DVI-D, 1 HDMI, 1 RS232, 1 USB, 1 IR	1 CVBS, 1 VGA, 1 DVI-D, 1 HDMI, 1 RS232, 2 USB, 1 Audio in, 1 IR	2 CVBS, 1 VGA, 1 DVI-D, 1 HDMI, 1 RS232, 1 USB, 1 IR
Output	1 DP, 1 RS232, 1 Audio out	2 CVBS, 1 RS232	1 CVBS, 1 RS232, 2 HDMI, 1 VGA, 1 Audio out	2 CVBS, 1 RS232
Control	RS232, Infrared Remote	RS232, Infrared Remote	RS232, Infrared Remote	RS232, Infrared Remote
Working Temperature	0°C~+50°C (+32°F~+122°F)	0°C~+50°C (+32°F~+122°F)	0°C~+50°C (+32°F~+122°F)	0°C~+50°C (+32°F~+122°F)
Working Humidity	10~80%	10~90%	10~80%	10%~90%
Power&Consumption	AC100~240V, 145W	AC100~240V, 120W	AC100~240V, 120W	AC100~240V, 130W
Dimensions	1432.6×807.6×112.6mm (56.4"×31.8"×4.4")	1210.8×681.5×113.2mm (47.7"×26.9"×4.5")	1211.0×681.8×118.4mm (47.7"×26.8"×4.7")	1211.5×682.3×112.6mm (47.7"×26.9"×4.4")
Installation	Floor-standing, Wall-mounted(Optional)	Floor-standing, Wall-mounted(Optional)	Floor-standing, Wall-mounted(Optional)	Floor-standing, Wall-mounted(Optional)

DISPLAY

Standard Brightness Series

	LS550UCM-EF	LS490UCM-EF	LS460UDM-EF	LS460UCM-EF
Model				
Screen Size	55"(16:9)	49"(16:9)	46"(16:9)	46"(16:9)
LCD Technology	ADS	ADS	ADS	ADS
Resolution	1920x1080	1920x1080	1920x1080	1920x1080
Backlight	Direct LED	Direct LED	Direct LED	Direct LED
Bezel Width	2.3mm(U/L) 1.2mm(R/B)	2.3mm(U/L) 1.2mm(R/B)	1.7mm(BtB)	2.3mm(U/L) 1.2mm(R/B)
Pixel Density	40dpi	46dpi	48dpi	48dpi
Brightness	500cd/m ²	500cd/m ²	500cd/m ²	500cd/m ²
Contrast Ratio	1400:1	1400:1	1200:1	1200:1
Viewing Angle	H 178°, V 178°	H 178°, V 178°	H 178°, V 178°	H 178°, V 178°
Response Time	8ms	8ms	8ms	8ms
Display Color	8bit	8bit	8bit	8bit
Color Temperature	10,000K	10,000K	10,000K	10,000K
MTBF	50,000h	50,000h	50,000h	50,000h
Input	1 CVBS, 1 VGA 1 DVI-D, 1 HDMI, 1 RS232, 2 USB, 1 Audio in, 1 IR	1 CVBS, 1 VGA 1 DVI-D, 1 HDMI, 1 RS232, 2 USB, 1 Audio in, 1 IR	1 CVBS, 1 VGA, 1 DVI-D 1 HDMI, 1 RS232, 2 USB, 1 Audio in, 1 IR	1 CVBS, 1 VGA 1 DVI-D, 1 HDMI, 1 RS232, 2 USB, 1 Audio in, 1 IR
Output	1 CVBS, 1 RS232, 2 HDMI, 1 VGA, 1 Audio out	1 CVBS, 1 RS232, 2 HDMI, 1 VGA, 1 Audio out	1 CVBS, 1 RS232, 2 HDMI, 1 VGA, 1 Audio out	1 CVBS, 1 RS232, 2 HDMI, 1 VGA, 1 Audio out
Control	RS232, Infrared Remote	RS232, Infrared Remote	RS232, Infrared Remote	RS232, Infrared Remote
Working Temperature	0°C~+50°C (+32°F~+122°F)	0°C~+50°C (+32°F~+122°F)	0°C~+50°C (+32°F~+122°F)	0°C~+50°C (+32°F~+122°F)
Working Humidity	10%~80%	10%~80%	10%~80%	10%~80%
Power&Consumption	AC100~240V, 150W	AC100~240V, 120W	AC100~240V, 90W	AC100~240V, 110W
Dimensions	1213.7×684.5×106.5mm (47.8"×26.9"×4.2")	1078.4×608.4×106.6mm (42.5"×24.0"×4.2")	1020.7×575.4×121.0mm (40.2"×22.7"×4.8")	1022.0×576.6×107.3mm (40.2"×22.7"×4.2")
Installation	Floor-standing, Wall-mounted(Optional)	Floor-standing, Wall-mounted(Optional)	Floor-standing, Wall-mounted(Optional)	Floor-standing, Wall-mounted(Optional)

LED Displays

Indoor Series





- Meets your pursuit for perfect appearance.
- Ultra high refresh rate and contrast ratio.
- 16 bits color brings you fantastic visual experience.
- Ultra thin cabinet for wall mounted installation.

Indoor Series

	DHI-PHSIA1.9-MH	DHI-PHSIA1.6-MH	DHI-PHSIA1.4-MH
Model			
Pixel Pitch	1.92mm	1.60mm	1.44mm
Pixel Type	1R1G1B	1R1G1B	1R1G1B
LED Type	SMD1010	SMD1010	SMD0808
Brightness	50- 800 cd/m ²	50- 800 cd/m ²	50- 800 cd/m ²
Brightness Control	Automatic/Manual	Automatic/Manual	Automatic/Manual
Color Temperature	1500K~12000K(adjustable)	1500K~12000K(adjustable)	1500K~12000K(adjustable)
Viewing Angle	170°/160°	170°/160°	170°/160°
Pixel Density	271267 dots/m ²	390,625 dots/m ²	482253 dots/m ²
Module Size (W×H)	230.4×172.8 mm	230.4×172.8 mm	230.4×172.8 mm
Cabinet Resolution (W×H)	240×180 dots	288×216 dots	320×240 dots
Cabinet Size (W×H×D)	460.8×345.6×40 mm	460.8×345.6×40 mm	460.8×345.6×40 mm
Cabinet Weight	6.1 kg/panel	6.1 kg/panel	6.1 kg
Cabinet Area	0.1593 m ²	0.1593 m ²	0.1593 m ²
Cabinet Material	Die-cast aluminum	Die-cast aluminum	Die-cast aluminum
Cabinet Aspect Ratio	4:3	4:3	4:3
Ingress Protection(rear/front)	IP40/IP42	IP40/IP42	IP40/IP42
Operating Temperature	-20°C~+50°C/10%~90%RH	-20°C~+50°C/10%~90%RH	-20°C~+50°C/10%~90%RH
Storage Temperature	-40°C~+60°C/10%~90%RH	-40°C~+60°C/10%~90%RH	-40°C~+60°C/10%~90%RH
Cabinet Flatness	≤0.05 mm	≤0.05 mm	≤0.05 mm
Color Processing Depth	≥16 bits	≥16 bits	≥16 bits
Brightness Uniformity	97%/±0.003	97%/±0.003	97%/±0.003
Color Uniformity	(x,y)±0.003	(x,y)±0.003	(x,y)±0.003
Contrast	8000:1	8000:1	8000:1
Frame Rate	50/60 Hz	50/60 Hz	50/60 Hz
Refresh Rate	1920- 3840 Hz(adjustable)	1920- 3840 Hz(adjustable)	1920- 3840 Hz(adjustable)
Input Voltage	AC90~264V (+/-10%), 47~63 Hz	AC90~264V (+/-10%), 47~63 Hz	AC90~264V (+/-10%), 47~63 Hz
Input Power (max)	750 W/m ²	937 W/m ²	937 W/m ²
Input Power (avg)	260 W/m ²	240 W/m ²	260 W/m ²
Lifespan	100,000 Hours	100,000 Hours	100,000 Hours
LED Wavelength	R:618~622nm, G:526~529nm, B:463~466nm	R:620~630nm, G:520~530nm, B:465~475nm	R:620~630nm G:520~530nm B:465~475nm
Installation	Fixed	Fixed	Fixed
Maintenance Mode	Front Maintenance	Front Maintenance	Front Maintenance
Communication Connection	Shielded twisted pair (L≤150m)	Shielded twisted pair (L≤150m)	Shielded twisted pair (L≤150m)

DISPLAY

Indoor Series

	DHI-PHSIA1.8-SS	DHI-PHSIA1.5-SS	DHI-PHSIA1.2-SS	DHI-PHSIA0.9-SS
Model				
Pixel Pitch	1.875mm	1.5625mm	1.25mm	0.9375mm
Pixel Type	1R1G1B	1R1G1B	1R1G1B	1R1G1B
LED Type	SMD1515	SMD1010	SMD1010	4IN1
Brightness	1000 cd/m ²	1000 cd/m ²	1000 cd/m ²	800 cd/m ²
Brightness Control	Automatic/Manual	Automatic/Manual	Automatic/Manual	Automatic/Manual
Color Temperature	2000K~9500K(adjustable)	2000K~9500K(adjustable)	2000K~9500K(adjustable)	2000K~9500K(adjustable)
Viewing Angle	160°/160°	160°/160°	160°/160°	160°/160°
Pixel Density	284444 dots/m ²	409600 dots/m ²	640000 dots/m ²	1137777 dots/m ²
Module Size (W×H)	300×168.75 mm	300×168.75 mm	300×168.75 mm	300×168.75 mm
Cabinet Resolution (W×H)	320×180 dots	384×216 dots	480×270 dots	640×360 dots
Cabinet Size (W×H×D)	600×337.5×57 mm	600×337.5×57 mm	600×337.5×57 mm	600×337.5×57 mm
Cabinet Weight	6.2 kg	6.2 kg	6.2 kg	6.2 kg
Cabinet Area	0.2025m ²	0.2025m ²	0.2025m ²	0.2025m ²
Cabinet Material	Die-cast aluminum	Die-cast aluminum	Die-cast aluminum	Die-cast aluminum
Cabinet Aspect Ratio	16:9	16:9	16:9	16:9
Ingress Protection(rear/front)	IP40/IP65	IP40/IP65	IP40/IP65	IP40/IP65
Operating Temperature	-10°C~+50°C/10%~80%RH	-10°C~+40°C/10%~90%RH	-10°C~+40°C/10%~90%RH	-10°C~+60°C/10%~90%RH
Storage Temperature	-25°C~+60°C/10%~80%RH	-25°C~+60°C/10%~90%RH	-25°C~+60°C/10%~90%RH	-25°C~+60°C/10%~90%RH
Cabinet Flatness	≤0.1 mm	≤0.1 mm	≤0.1 mm	≤0.1 mm
Color Processing Depth	16 bits	16 bits	16 bits	16 bits
Brightness Uniformity	≥97%	≥97%	≥97%	≥97%
Color Uniformity	(x,y)±0.003	(x,y)±0.003	(x,y)±0.003	(x,y)±0.003
Contrast	4000:1	4000:1	4000:1	4000:1
Frame Rate	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz
Refresh Rate	1920- 3840 Hz(adjustable)	1920- 3840 Hz(adjustable)	1920- 3840 Hz(adjustable)	1920- 3840 Hz(adjustable)
Input Voltage	AC105~240V (+/-10%), 50/60 Hz	AC110~240V (+/-10%), 50/60 Hz	AC100~220V (+/-10%), 50/60 Hz	AC110~240V (+/-10%), 50/60 Hz
Input Power (max)	720W/m ²	800W/m ²	800W/m ²	600W/m ²
Input Power (avg)	200 W/m ²	250 W/m ²	250 W/m ²	300 W/m ²
Lifespan	100,000 Hours	100,000 Hours	100,000 Hours	100,000 Hours
LED Wavelength	R:620~630nm, G:520~535nm, B:465~475nm	R:620~630nm, G:520~535nm, B:465~475nm	R:620~630nm, G:520~535nm, B:465~475nm	R:620~630nm, G:520~535nm, B:465~475nm
Installation	Fixed	Fixed	Fixed	Fixed
Maintenance Mode	Front Maintenance	Front Maintenance	Front Maintenance	Front Maintenance
Communication Connection	CAT5 Cable (L≤140m), multi-mode fiber (L≤500m), single mode fiber (L≤20km)	CAT5 Cable (L≤140m), multi-mode fiber (L≤500m), single mode fiber (L≤20km)	CAT5 Cable (L≤140m), multi-mode fiber (L≤500m), single mode fiber (L≤20km)	CAT5 Cable (L≤140m), multi-mode fiber (L≤500m), single mode fiber (L≤20km)

Indoor Series

	DH-PHSIA2.5-LF	DHI-PHSIA1.8-LF	DHI-PHSIA1.5-LF	DHI-PHSIA1.8-LS	DHI-PHSIA1.5-LS	DHI-PHSIA1.2-LS
Model						
Pixel Pitch	2.5mm	1.875mm	1.579mm	1.875mm	1.5625mm	1.25mm
Pixel Type	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B
LED Type	SMD2020	SMD1515	SMD1010	SMD1515	SMD1010	SMD1010
Brightness	800 cd/m ²	800 cd/m ²	800 cd/m ²	600 cd/m ²	600 cd/m ²	600 cd/m ²
Brightness Control	Automatic/Manual	Automatic/Manual	Automatic/Manual	Automatic/Manual	Automatic/Manual	Automatic/Manual
Color Temperature	2500K~10000K (adjustable)	2500K~10000K (adjustable)	2500K~10000K (adjustable)	2000K~9500K(adjustable)	2000K~9500K(adjustable)	2000K~9500K(adjustable)
Viewing Angle	140°/140°	140°/140°	140°/140°	160°/160°	160°/160°	160°/160°
Pixel Density	160,000 dots/m ²	284,444 dots/m ²	401,111 dots/m ²	284444 dots/m ²	409600 dots/m ²	640000 dots/m ²
Module Size (W×H)	240×240 mm	240×240 mm	240×240 mm	300×168.75 mm	300×168.75 mm	300×168.75 mm
Cabinet Resolution (W×H)	192×192 dots	256×256 dots	304×304 dots	320×180 dots	384×216 dots	480×270 dots
Cabinet Size (W×H×D)	480×480×61 mm	480×480×61 mm	480×480×61 mm	600×337.5×57 mm	600×337.5×57 mm	600×337.5×57 mm
Cabinet Weight	8.5 kg/cabinet	8.5 kg/cabinet	8.5 kg/cabinet	6.5 kg	6.5 kg	6.5 kg
Cabinet Area	0.23 m ²	0.23 m ²	0.23 m ²	0.2025 m ²	0.2025 m ²	0.2025 m ²
Cabinet Material	Die-cast aluminum	Die-cast aluminum	Die-cast aluminum	Die-cast aluminum	Die-cast aluminum	Die-cast aluminum
Cabinet Aspect Ratio	1:1	1:1	1:1	16:9	16:9	16:9
Ingress Protection(rear/front)	IP40/IP41	IP40/IP41	IP40/IP41	IP40/IP21	IP40/IP21	IP40/IP21
Operating Temperature	-10°C~+55°C/10%~80%RH	-10°C~+55°C/10%~80%RH	-10°C~+55°C/10%~80%RH	-10°C~+40°C/10%~90%RH	-10°C~+40°C/10%~90%RH	-10°C~+40°C/10%~90%RH
Storage Temperature	-25°C~+60°C/10%~80%RH	-25°C~+60°C/10%~80%RH	-25°C~+60°C/10%~80%RH	-25°C~+60°C/10%~90%RH	-25°C~+60°C/10%~90%RH	-25°C~+60°C/10%~90%RH
Cabinet Flatness	≤0.1 mm	≤0.1 mm	≤0.1 mm	≤0.1 mm	≤0.1 mm	≤0.1 mm
Color Processing Depth	16bits	16bits	16bits	14 bits	14 bits	14 bits
Brightness Uniformity	≥98%	≥98%	≥98%	≥97%	≥97%	≥97%
Color Uniformity	(x,y)±0.003	(x,y)±0.003	(x,y)±0.003	(x,y)±0.003	(x,y)±0.003	(x,y)±0.003
Contrast	4000:1	4000:1	4000:1	5000:1	5000:1	5000:1
Frame Rate	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz
Refresh Rate	1920- 3840 Hz(adjustable)	1920- 3840 Hz(adjustable)	1920- 3840 Hz(adjustable)	1920- 3840 Hz(adjustable)	1920- 3840 Hz(adjustable)	1920- 3840 Hz(adjustable)
Input Voltage	AC100~240V (+/-10%), 50/60 Hz	AC100~240V (+/-10%), 50/60 Hz	AC100~240V (+/-10%), 50/60 Hz	AC100~240V (+/-10%), 50/60 Hz	AC100~240V (+/-10%), 50/60 Hz	AC100~240V (+/-10%), 50/60 Hz
Input Power (max)	700 W/m ²	700 W/m ²	700 W/m ²	910 W/m ²	692 W/m ²	780 W/m ²
Input Power (avg)	200 W/m ²	200 W/m ²	200 W/m ²	300 W/m ²	231 W/m ²	260 W/m ²
Lifespan	100,000 Hours	100,000 Hours	100,000 Hours	100,000 Hours	100,000 Hours	100,000 Hours
LED Wavelength	R:620~630nm, G:520~535nm, B:465~475nm	R:620~630nm, G:520~535nm, B:465~475nm	R:620~630nm, G:520~535nm, B:465~475nm	R:620~630nm, G:520~535nm, B:465~475nm	R:620~630nm, G:520~535nm, B:465~475nm	R:620~630nm, G:520~535nm, B:465~475nm
Installation	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed
Maintenance Mode	Front Maintenance	Front Maintenance	Front Maintenance	Front/Rear Maintenance	Front/Rear Maintenance	Front/Rear Maintenance
Communication Connection	CAT5 Cable (L≤100m), multi-mode fiber (L≤500m), single mode fiber (L≤20km)	CAT5 Cable (L≤100m), multi-mode fiber (L≤500m), single mode fiber (L≤20km)	CAT5 Cable (L≤100m), multi-mode fiber (L≤500m), single mode fiber (L≤20km)	CAT5 Cable (L≤140m), multi-mode fiber (L≤500m), single mode fiber (L≤20km)	CAT5 Cable (L≤140m), multi-mode fiber (L≤500m), single mode fiber (L≤20km)	CAT5 Cable (L≤140m), multi-mode fiber (L≤500m), single mode fiber (L≤20km)





Monitors

- 4K Series**
 3840x2160 Ultra-HD resolution.
 1.07B colors, for a realistic and immersive visual experience.
- Ultra Series**
 Abundant interfaces meet different application scenarios. Industrial level LCD panel, suitable for continuous 24/7 operation.
- Light Series**
 Lightweight and cost-effective.
- Commercial Series**
 For desktop use, cost-effective.
 Ultra-narrow bezel design, elegant appearance.

DISPLAY




4K Series				
	LM43-S400	LM49-S400	LM55-S400	LM65-S400
Model	4K 	4K 	4K 	4K 
Screen Size	43"(16:9)	49"(16:9)	55"(16:9)	65"(16:9)
Resolution	3840x2160	3840x2160	3840x2160	3840x2160
Brightness	450cd/m ²	450cd/m ²	450cd/m ²	400cd/m ²
Contrast Ratio	1000:1	1000:1	1000:1	1200:1
Viewing Angle	H 178°, V 178°	H 178°, V 178°	H 178°, V 178°	H 178°, V 178°
Response Time	8ms	8ms	6ms	8ms
Display Color	10bit	10bit	10bit	1.07B (10bit)
Input	1 DP, 2 HDMI, 1 VGA, 1 USB, 1 Audio, 1 RJ45(RS232)	1 DP, 2 HDMI, 1 VGA, 1 USB, 1 Audio, 1 RJ45(RS232)	1 DP, 2 HDMI, 1 VGA, 1 USB, 1 Audio, 1 RJ45(RS232)	1 HDMI 2.0, 1 VGA, 1 USB multimedia, 1 Audio, 1 J45(RS232), 1 OPS, 1 LAN
Output	1 RJ45(RS232), 2 Speakers	1 RJ45(RS232), 2 Speakers	1 RJ45(RS232), 2 Speakers	1 Headphone Jack, 2 Speakers
Control	RS232, Infrared Remote	RS232, Infrared Remote	RS232, Infrared Remote	Physical Button, Infrared Remote
Working Temperature	0°C~+40°C (+32°F~+104°F)	0°C~+40°C (+32°F~+104°F)	0°C~+40°C (+32°F~+104°F)	0°C~+40°C (+32°F~+104°F)
Working Humidity	10~85%	10~85%	10~85%	20%~85%
Power & Consumption	AC110~240V, 70W	AC110~240V, 90W	AC110~240V, 120W	AC100~240V (+/-10%), 50/60 Hz, 3.5A
Bezel Width	400x400mm	400x400mm	400x400mm	600x400mm
VESA	8mm (U/L/R/B)	8mm (U/L/R/B)	8mm (U/L/R/B)	23.1mm (U/L/R/B)
Dimensions	960.7x550.7x65.0mm (37.8"x21.7"x2.6")	1091.5x623.2x65.0mm (43.0"x24.5"x2.6")	1227.2x699.6x65.0mm (48.3"x27.5"x2.6")	1476.7x851.7x79.8mm (58.1"x33.5"x3.1")
Weight	16.6kg(36.6lb)	20.5kg(45.2lb)	25.2kg(55.6lb)	28.5kg (62.8lb)
System Configuration	43"(16:10)	49"(16:10)	55"(16:10)	65"(16:10)

Light Series

	LM22-F200	LM24-F200	LM32-F200	LM43-F200
Model				
Screen Size	21.45"(16:9)	23.8"(16:9)	31.5"(16:9)	42.5"(16:9)
Resolution	1920x1080	1920x1080	1920x1080	1920x1080
Brightness	250cd/m ²	250cd/m ²	240 cd/m ²	330 cd/m ²
Contrast Ratio	3000:1	1000:1	1400:1	1200:1
Viewing Angle	H 178°, V 178°	H 178°, V 178°	H 178°, V 178°	H 178°, V 178°
Response Time	6.5ms	14ms	8ms	8ms
Display Color	8bit	8bit	8bit	8bit
Input	VGA×1, HDMI×1	VGA×1, HDMI×1	VGA×1, HDMI×1, USB×1	VGA×1, HDMI×1, USB×1
Output	Earphone(Audio Out) x1	Earphone(Audio Out) x1	2 Speakers	2 Speakers
Control	Physical Button	Physical Button	Physical Button, Infrared Remote	Physical Button, Infrared Remote
Working Temperature	0°C~+40°C (+32°F~+104°F)	0°C~+40°C (+32°F~+104°F)	0°C~+40°C (+32°F~+104°F)	0°C~+40°C (+32°F~+104°F)
Working Humidity	10~85%	10~85%	20~85%	20~85%
Power & Consumption	19Vdc,1.31A	19Vdc,1.31A	AC100~240V(+/-10%), 55W	AC100~240V(+/-10%), 75W
Bezel Width	100x100mm	100x100mm	75x75mm	400x200mm
VESA	4.65mm (U/R/L), 16.8mm (B)	8.7mm(U), 6.25mm (R/L), 16.8mm (B)	13.9mm (U/R/L), 20.5mm (B)	12.8mm (U/R/L), 22mm (B)
Dimensions	492.2x284.9x37.6mm (19.4"x11.2"x1.5")	539.5x321x46.9mm (21.2"x12.6"x1.8")	731.4x432.6x67.5mm (28.8"x17"x2.7")	969.1x566.8x82.4mm (38.2"x22.3"x3.2")
Weight	2.24kg(4.94lb)	2.7kg(5.95lb)	3.9kg (8.6lb)	7.4kg (16.3lb)





DISPLAY

Commercial Series

	LM22-B200	LM24-B200	LM27-B200
Model			
Screen Size	21.45"(16:9)	23.8" (16:9)	27" (16:9)
Resolution	1920×1080	1920×1080	1920×1080
Brightness	200 cd/m ²	200 cd/m ²	250 cd/m ²
Contrast Ratio	1000:1	1000:1	1000:1
Viewing Angle	H 178°, V 178°	H 178°, V 178°	H 178°, V 178°
Response Time	14ms	14ms	14ms
Display Color	8 bits	8 bits	8 bits
Input	1 VGA, 1 HDMI	1 VGA, 1 HDMI	1 VGA, 1 HDMI
Output	1 Audio Out	1 Audio Out	1 Audio Out
Control	Physical Button	Physical Button	Physical Button
Working Temperature	0°C~+40°C (+32°F~+104°F)	0°C~+40°C (+32°F~+104°F)	0°C~+40°C (+32°F~+104°F)
Working Humidity	10%~85%	10%~85%	10%~85%
Power & Consumption	AC100~240V, 24W	AC100~240V, 25W	AC100~240V, 30W
Bezel Width	3.8mm (U), 3.6mm (R/L), 13mm (B)	3.6mm (U), 3.7mm (R/L), 11mm (B)	3.6mm (U/R/L), 12.5mm (B)
VESA	75×75mm	75×75mm	75×75mm
Dimensions	490.7x291.1x41.8mm (19.3"x11.5"x1.6")	541.4x317.0x42.0mm (21.3"x12.5"x1.7")	615.3x360.5x55.6mm (24.1"x14.2"x2.2")
Weight	2.5kg(5.5lb)	3kg(6.6lb)	4.5kg(9.9lb)

Matrix

- Enhanced processing capabilities.
- Flexible configuration with slotted design.
- Splicing control modes: zoom/merge/roam/overlay.
- Supports multiple connection types.




Matrix				
	M60-12U	M70-4U-E	DSCON3000-M	M70-D-0205HO(-H)
Model				
Screen Quantity	180 Screens	60 Screens	35 Screens	2 Screens
Splicing Control Modes	Zoom/Merge/Roam/Overlay	Zoom/Merge/Roam/Overlay	Zoom/Merge/Roam/Overlay	Zoom/Merge/Roam/Overlay
Card Slots	1 Main slot, 1 Control slot and 10 service slots	1 Main slot, 1 Control slot and 10 service slots	1 Main slot and 4 service slots	--
Max Encoding	200CH@1080P/200CH@D1	40CH@1080P	--	--
Max Decoding	60CH@32MP(25fps)/240CH@4K/960CH@1080P/1920CH@720P/3840CH@D1	20CH@8K/80CH@4K/320CH@1080P/720CH@720P/1280CH@D1	16CH@1080P/64CH@D1 in main control board	4CH@4K/16CH@1080P/32CH@720P/64CH@D1
Local Video Input	HDMI/DVI/VGA/HDCVI/3G-SDI/HD-SDI	HDMI/DVI(VGA with converter)	HDMI/3G-SDI/CVBS/DVI(VGA with converter)	--
Network Video Input	IPC/DVR/NVR, etc.	IPC/DVR/NVR, etc.	IPC/DVR/NVR, etc.	IPC/DVR/NVR, etc.
Video Output	HDMI/CVBS (VGA&DVI with converter)	HDMI(VGA&DVI with converter)	HDMI/3G-SDI	HDMI
Intercom	1/1 3.5mm jack(for intercom), Extra audio input on encoding card	1/1 3.5mm jack(for intercom)	--	RCA(2Vrms, 10k ohms)
Processor	64 bit quad core processor	64 bit quad core processor	64 bit quad core processor	64 bit quad core processor
Bus	PCI-E	PCI-E, Ethernet	PCI-E	--
Case	12U 19"	4U 19"	2.5U 19"	1U
Ethernet	8 RJ-45 ports(10/100/1000M)	6 RJ-45 ports(10/100/1000M), 2 in mainboard and 4 in control board	2 RJ-45 ports(10/100/1000M)	2 RJ-45 ports(10/100/1000M)
USB	4 USB2.0	3 USB2.0, 1 USB3.0	1 USB2.0, 2 USB3.0	1 USB2.0, 1USB3.0
Power	AC 100V~127V, 200V~240V	AC100~240V	AC115V~230V	DC12V, 4A
Control Modes	WEB/Local GUI/Video Platform/Network Keyboard/iPad	WEB/Local GUI/Video Platform/Network Keyboard/iPad	WEB/Video Platform/Network Keyboard/iPad	WEB/Local GUI/Video Platform/Network keyboard/iPad
Highlights	8K & H.265 decoding, Supports LED solution, Supports cascade board, Extra audio collection	8K & H.265 decoding, more powerful decoding capacity in one output, Fisheye dewarp	4K local collection, Supports LED solution	4K decoding, Cost-efficient, Suitable for Small and medium-size project

CONTROL





DSCON3000-M Input Cards

					
Model	VI0201UH-DC3000	VI0801HH-DC3000	VI0401HD-DC3000	VI0401HS-DC3000	VI3201FB-DC3000
Type	HDMI input	HDMI input	DVI input	3G-SDI input	CVBS input
Video Interface	2CH HDMI	8CH HDMI	4CH DVI-I (HDMI & VGA with converter)	4CH BNC	32CH BNC (1.0Vp-p, 75Ω, with converter)
Split Mode	--	--	--	--	--
Capability	2CH@4K	8CH@1080P	4CH@1080P	4CH@1080P	32CH@960H or D1

DSCON3000-M Output Cards

		
Model	VO0801HH-DC3000	VO0401HS-DC3000
Type	HDMI output	3G-SDI output
Video Interface	8CH HDMI	4CH BNC
Split Mode	Max 32 layers	Max 32 layers
Capability	8CH@1080P	4CH@1080P

M70-4U-E Encoding Cards

			
Model	VEC0404HH-M70	VEC0404HD-M70	VDC0605H-M70
Type	HDMI encoding input	DVI encoding input	HDMI decoding output
Video Interface	4CH HDMI	4CH DVI-I(HDMI & VGA with convertor)	6CH HDMI
Split Mode	--	--	1/4/6/8/9/16/25/36
Capability	4CH@1080P	4CH@1080P	2CH@32MP(25fps)/8CH@12MP(15fps)/ 8CH@4K/32CH@1080P/72CH@720P/128CH@D1



Decoders

- Super decoding performance, maximum 32 megapixel decoding.
- Supports 8K & H.265/H.265+ decoding.
- Supports fisheye dewarp.
- Supports local PC&NVR signal collection.
- Splicing control modes: zoom/merge/roam/overlay.
- Compatible with video management platform.

4K Series		
	NVD2105DH-4I-4K	NVD1805DH-4I-4K
Model		
Screen Quantity	21 Screens	18 Screens
Splicing Control Modes	Zoom/Merge/Roam/Overlay	Zoom/Merge/Roam/Overlay
Split Mode	1/4/6/8/9/16/25/36	1/4/6/8/9/16/25/36
Max Decoding	7CH@32MP/21CH@12MP(25fps)/28CH@4K/ 112CH@1080P/252CH@720P/448CH@D1	6CH@32MP/18CH@12MP(25fps)/24CH@4K/ 96CH@1080P/216CH@720P/384CH@D1
Local Video Input	2CH HDMI, 2CH DVI-I	2CH HDMI, 2CH DVI-I
Network Video Input	IPC/DVR/NVR, etc.	IPC/DVR/NVR, etc.
Video Output	HDMI(DVI with convertor)	HDMI(DVI with convertor)
Audio Out	HDMI	HDMI
Alarm In/Out	2/1 (30VDC 1A, 125VAC 0.5A, Relay output)	2/1 (30VDC 1A, 125VAC 0.5A, Relay output)
Intercom	1 Pair 3.5mm Jack	1 Pair 3.5mm Jack
Processor	Embedded processor	Embedded processor
Case	2.5U 19"	2.5U 19"
Ethernet	2 RJ-45 port(10/100/1000M)	2 RJ-45 port(10/100/1000M)
USB	1 USB2.0, 2 USB3.0	1 USB2.0, 2 USB3.0
Power	AC 100V~127V, 200V~240V, 47Hz~63Hz	AC 100V~127V, 200V~240V, 47Hz~63Hz
Control Modes	WEB/Video Platform/ Network keyboard/iPad	WEB/Video Platform/ Network keyboard/iPad
Highlights	8K & H.265 & H.265+ decoding, Fisheye dewarp, PC signal collection	8K & H.265 & H.265+ decoding, Fisheye dewarp, PC signal collection

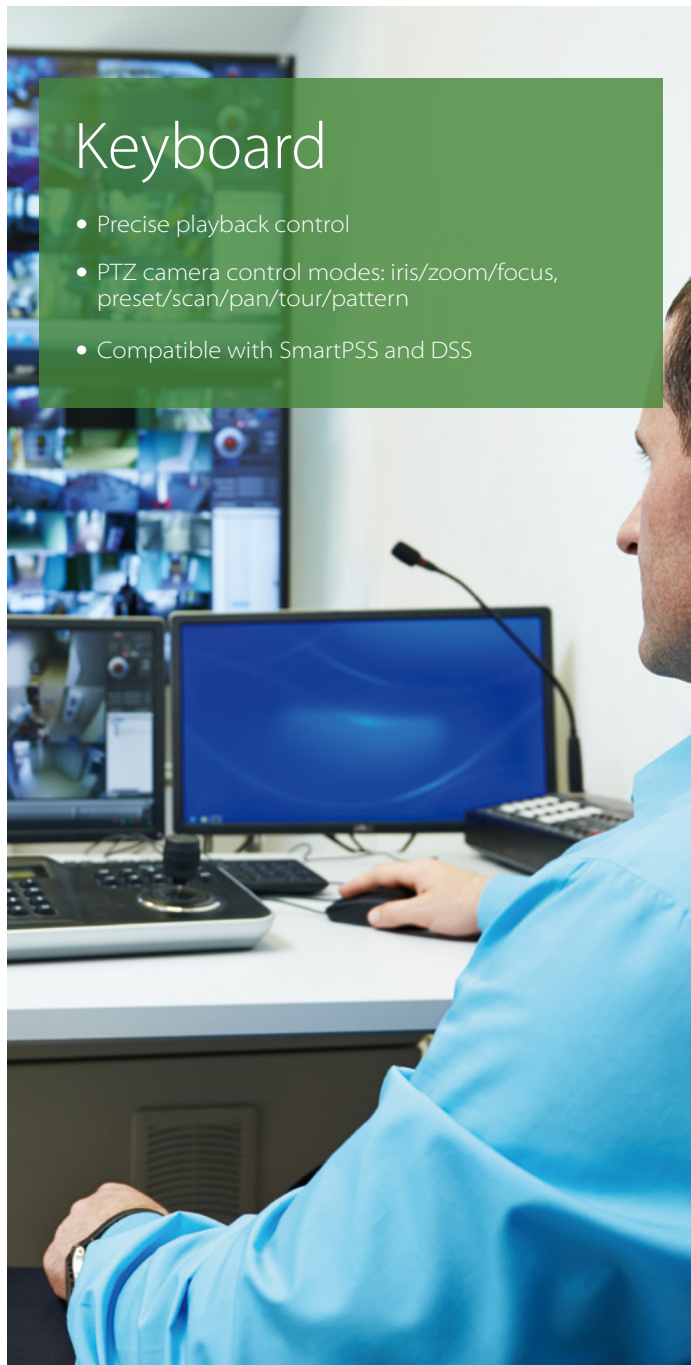
CONTROL

4K Series

	NVD1505DH-4I-4K	NVD1205DH-4I-4K	NVD0905DH-4I-4K	NVD0405DH-2I-4K	NVD0105DH-4K
Model					
Screen Quantity	15 Screens	12 Screens	9 Screens	4 Screens	1 Screen
Splicing Control Modes	Zoom/Merge/Roam/Overlay	Zoom/Merge/Roam/Overlay	Zoom/Merge/Roam/Overlay	Zoom/Merge/Roam/Overlay	Zoom/Roam/Overlay
Split Mode	1/4/6/8/9/16/25/36	1/4/6/8/9/16/25/36	1/4/6/8/9/16/25/36	1/4/9/16/25/36	1/4/9/16/25/36/64
Max Decoding	5CH@32MP/15CH@12MP(25fps)/ 20CH@4K/80CH@1080P/ 180CH@720P/320CH@D1	4CH@32MP/12CH@12MP(25fps)/ 16CH@4K/64CH@1080P/ 144CH@720P/256CH@D1	3CH@32MP/9CH@12MP(25fps)/ 12CH@4K/48CH@1080P/ 108CH@720P/192CH@D1	2CH@8K/8CH@4K/36CH@1080P/ 80CH@720P/144CH@D1	1CH@32MP/3CH@12MP(25fps)/4CH@4K/ 16CH@1080P/36CH@720P/64CH@D1
Local Video Input	2CH HDMI, 2CH DVI-I	2CH HDMI, 2CH DVI-I	2CH HDMI, 2CH DVI-I	2CH HDMI	--
Network Video Input	IPC/DVR/NVR, etc.	IPC/DVR/NVR, etc.	IPC/DVR/NVR, etc.	IPC/DVR/NVR, etc.	IPC/DVR/NVR, etc.
Video Output	HDMI(DVI with convertor)	HDMI(DVI with convertor)	HDMI(DVI with convertor)	HDMI/BNC	HDMI/VGA
Audio Out	HDMI	HDMI	HDMI	4HDMI, 2 BNC(Vp-p 1V, 75Ω)	HDMI
Alarm In/Out	2/1 (30VDC 1A, 125VAC 0.5A, Relay output)	2/1 (30VDC 1A, 125VAC 0.5A, Relay output)	4/4 (30VDC 1A, 125VAC 0.5A, Relay output)	8/8 (30VDC 1A, 125VAC 0.5A, Relay output)	4/4 (30VDC 1A, 125VAC 0.5A, Relay output)
Intercom	1 Pair 3.5mm Jack	1 Pair 3.5mm Jack	1 Pair 3.5mm Jack	1 Pair 3.5mm jack	1 Pair RCA
Processor	Embedded processor	Embedded processor	Intel x86 processor	Quad-core embedded processor	Intel x86 processor
Case	2.5U 19"	2.5U 19"	1.5U 19"	1U 19"	1U 19"
Ethernet	2 RJ-45 port (10/100/1000M)	2 RJ-45 port (10/100/1000M)	2 RJ-45 port (10/100/1000M)	1 RJ-45 port (10/100/1000M)	1 RJ-45 port (10/100/1000M)
USB	1 USB2.0, 2 USB3.0	1 USB2.0, 2 USB3.0	1 USB2.0, 1 USB3.0	2 USB2.0	2 USB2.0
Power	AC 100V~127V, 200V~240V, 47Hz~63Hz	AC 100V~127V, 200V~240V, 47Hz~63Hz	AC100~240V, 50Hz~60Hz	DC12V/5A	DC12V/3.3A
Control Modes	WEB/Video Platform/ Network keyboard/iPad	WEB/Video Platform/ Network keyboard/iPad	WEB/Video Platform/ Network keyboard/iPad	WEB/Local GUI/Video Platform/ Network keyboard/iPad	WEB/Local GUI/Video Platform/ Network keyboard/iPad
Highlights	8K & H.265 & H.265+ decoding, Fisheye dewarp, PC signal collection	8K & H.265 & H.265+ decoding, Fisheye dewarp, PC signal collection	8K & H.265 & H.265+ decoding, Fisheye dewarp, PC signal collection	8K & H.265 & H.265+ decoding, Fisheye dewarp, PC signal collection	8K & H.265 & H.265+ decoding, Fisheye dewarp, Supports the display of intelligent regular line

Keyboard

- Precise playback control
- PTZ camera control modes: iris/zoom/focus, preset/scan/pan/tour/pattern
- Compatible with SmartPSS and DSS





Keyboard		
	NKB5000	NKB1000
Model		
Control Mode(s)	Direct mode, Network mode	Direct mode, Network mode, USB mode
Control Interface	2 RJ-45 port (10/100/1000M), Wi-Fi, RS232, RS485	1 RJ-45 port (10/100/1000M), RS232, RS485, RS422, USB
DVR/NVR Protocol	DH2	DH2
Dome Protocol	DH-SD1/PELCO-D/PELCO-P, etc.	DH-SD1/PELCO-D/PELCO-P, etc.
Max. Users	64 (including "admin")	64 (including "admin")
Screen	10.1" TFT LCD touch screen(1280×800)	Monochrome LCD screen(128×64)
Local Split Display Mode	1/4/9/16	--
Video Output	4CH HDMI	--
Local Decoding	4CH@4K/16CH@1080P	--
Intercom	1 Pair 3.5mm jack	--
Joystick	4-axis(zoom, focus, iris)	3-axis(zoom, focus, iris)
Main Processor	Dual-core Processor	Industrial embedded microprocessor
Operating System	Embedded LINUX	Embedded LINUX
USB	2 USB3.0, 2 USB2.0	1 USB2.0
Power	DC12V, 4A	DC12V/2A
Highlights	All touch screen, 4K&H.265 decoding, Controls NVR, DVR, EVS, Decoder, Matrix, Platform, Local visible control	Multi-user access control Controls DVR, NVR, EVS, Decoder, Matrix Work with SmartPSS or DSSClient via USB port

ACCESSORIES

Desk Mechanical Mounts

	DHL27/32-DZ	DHL42/43/49/55-DZ
Model		
Support Screen Size	27"~32"	43"~55"
Suitable Monitor	DHL28-S400, DHL32	LM43-S400, LM49-S400, LM55-S400, LM43-F410
VESA Standard	100×100mm(3.9"×3.9") 200×200mm(7.9"×7.9") 300×300mm(11.8"×11.8")	200×200mm(7.9"×7.9") 300×300mm(11.8"×11.8") 400×400mm(15.7"×15.7")
Single Screen Weight	Max 40kg(88.2lb)	Max 50kg(110.2lb)
Installation	Base	Base

Hanging Bracket

	DHL14-32-DJ	DHL32-75-DJ
Model		
Support Screen Size	14"~42"	32"~75"
Suitable Monitor	DHL19-F600, DHL22-F600, DHL22-F600-S, DHL24-F600, LM22-F211, LM24-F211, LM27-F211, LM18-L100, LM22-L200, LM24-L200	DHL32-F600, DHL43-F600, DHL32, LM43-S400, LM49-S400, LM55-S400, LM43-F410, LM50-F410, LM55-F410
VESA Standard	75×75mm(3.0"×3.0") 100×100mm(3.9"×3.9") 200×200mm(7.9"×7.9")	100×100mm(3.9"×3.9") 200×200mm(7.9"×7.9") 300×300mm(11.8"×11.8") 400×400mm(15.7"×15.7")
Single Screen Weight	Max 50kg(110.2lb)	Max 68.2kg(150.4lb)
Installation	Hoisting	Hoisting

Wall-hanging Mounts

	DHL19/22/27/32-BG	DHL42/43/49/55-BG
Model		
Support Screen Size	18"~32"	32"~55"
Suitable Monitor	DHL19-F600, DHL22-F600, DHL22-F600-S, DHL24-F600, DHL32-F600, LM22-F211, LM24-F211, LM27-F211, LM18-L100, LM22-L200, LM24-L200	DHL43-F600, DHL32, LM50-F410, LM55-F410
VESA Standard	75×75mm(3.0"×3.0") 100×100mm(3.9"×3.9")	200×200mm(7.9"×7.9") 300×300mm(11.8"×11.8") 400×400mm(15.7"×15.7")
Single Screen Weight	Max 25kg(55.1lb)	Max 75kg(165.3lb)
Installation	Wall hanging	Wall hanging

DSS

Stable server with hardware & software all-in-one
All-around security functionality



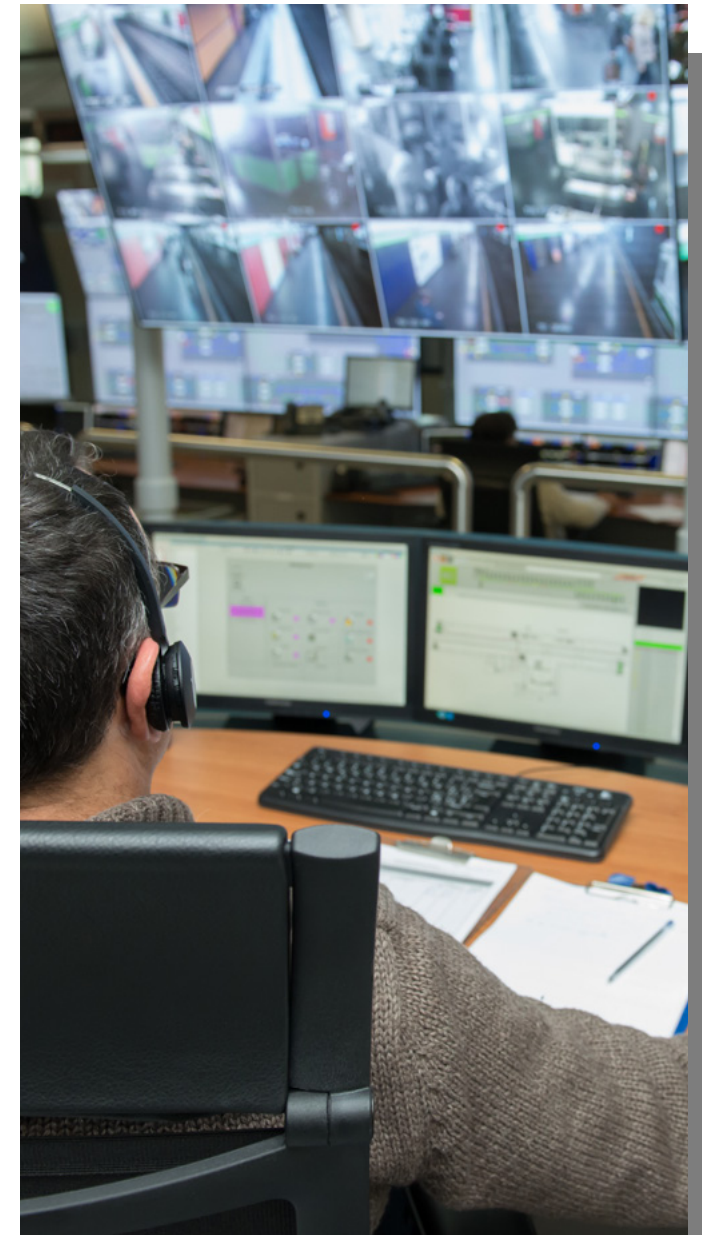
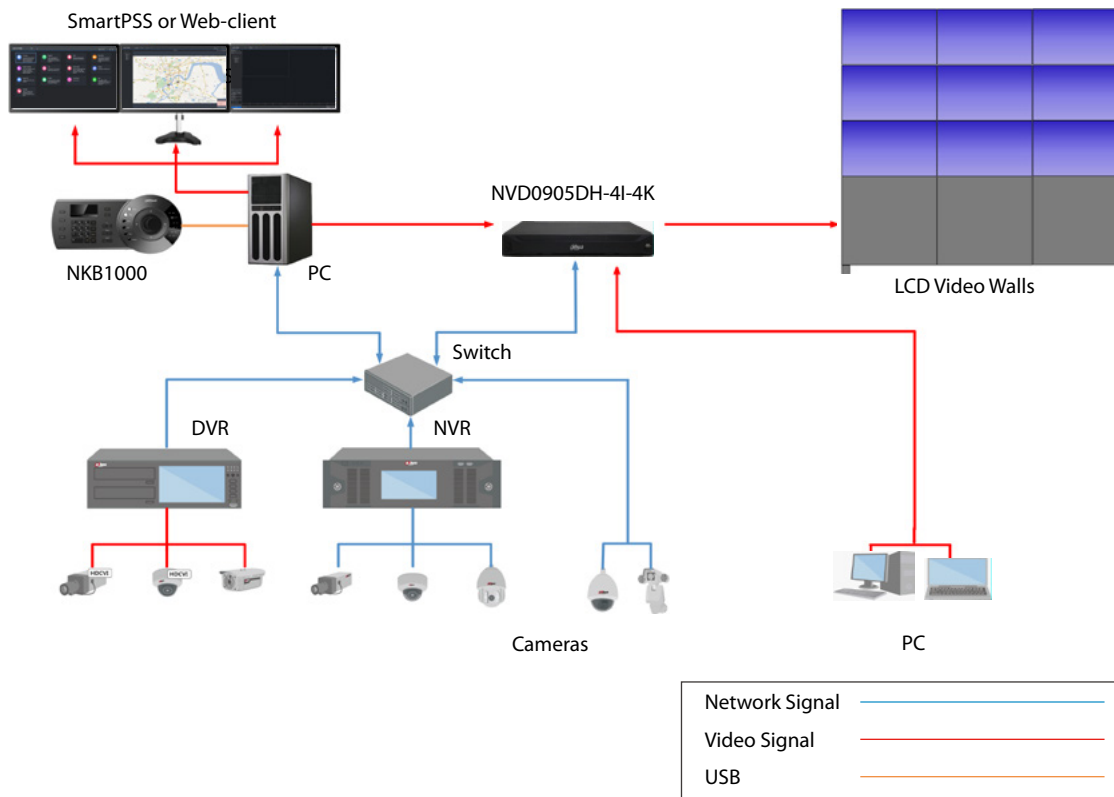
Model		DSS Pro	DSS Express	DSS7016-S2	DSS4004-S2	DSS4004-S2-W
Device Access	Supported Device	DVR, NVR,XVR, IPC, VDP, Alarm Host, EVS, ACR, Matrix,IVSS				
	Add Device Method	IP/Domain, Auto Register	IP,P2P	IP/Domain, Auto Register	IP	IP,P2P
	Devices No(Dahua)	1000 IP, 2000 CH	512 IP, 512 CH	500 IP, 2000 CH	512 IP, 512 CH	64 IP, 64 CH
	IP No(Onvif)	200 IP, 800 CH	64 IP, 64 CH	200 IP, 200 CH	64 IP, 64 CH	8 IP, 8 CH
	Auto-Register	500 IP, 2000 CH	--	500 IP, 2000 CH	--	--
Users	Users	200 online, 2500 users	100 online, unlimited users	200 online, 2500 users	100 online, unlimited users	10 online, unlimited users
Live Preview	Video Display Split	1/4/6/8/9/16/25/36/64				
	Max. Preview Screens	4				
	Max. Views	256				
	Features	Customized split view,Tour,Snapshot,Snapshot Continuously,Remote record ,Local Record,Audio Talk,Audio In Video,ROI(1+3Mode,1+5Mode),PTZ Control, Electronic Focus,Instant Playback,Live View in Multiple Tabs,Smart track for fisheye,Smart track for bullet				
Playback	Max. Channels	36				
	Features	Fast /Slow Playback,Snapshot,Continuous Snapshot,Local Record,Record Tag,Record Lock,Playback to the Video Wall,Drag in the timeline, Zoom of Timeline,Smart Search,POS Search				
TV Wall	Video Display Split	1/4/9/16/25/32/64				
	Features	Merge,Split Windows,Echo,Framed,Output to Video Wall Manually/Automatically,Switch the Stream,Windows Lock,Task Tour,Time Tour, Tour in Single Windows				
Other Functions	Storage	Local storage, Connect IPSAN Storage				
	E-map	Raster map, GIS map	Raster map	Raster map, GIS map	Raster map	Raster map
	Deployment	Stand-alone, Distributed, Cascade	Stand-alone	Stand-alone, Distributed	Stand-alone	Stand-alone
Minimum System Requirements for Server	CPU	E3-1220 v5@3.00GHz 3.00GHz 4core	I3-2120	--	--	--
	Memory	8GB or above	8GB or above	--	--	--
	System Disk	1TB, 500G free for DSS	200GB and higher	--	--	--
	Ethernet port	2 Ports@1000Mbps	2 Ports@1000Mbps	--	--	--
Minimum System Requirements for Client	CPU	Intel Core i3, 64 bits 4 Core Processor	I3-2120@3.20GHz	Intel Core i3, 64 bits 4 Core Processor	I3-2120@3.20GHz	I3-2120@3.20GHz
	Memory	4GB or above	4GB or above	4GB or above	4GB or above	4GB or above
	Graphics Card	Intel® HD Graphics 4400	Intel® HD Sandbridge Desktop Gra	Intel® HD Graphics 4400	Intel® HD Sandbridge Desktop Gra	Intel® HD Sandbridge Desktop Gra
	Hard Drive Capacity	100G free for DSS Control Client	50GB Free and higher	100G free for DSS Control Client	50GB Free and higher	50GB Free and higher
	Ethernet port	1000Mbps	1000Mbps	1000Mbps	1000Mbps	1000Mbps

GENERAL SOLUTIONS

Small Control Center Solutions (Typical)

Features

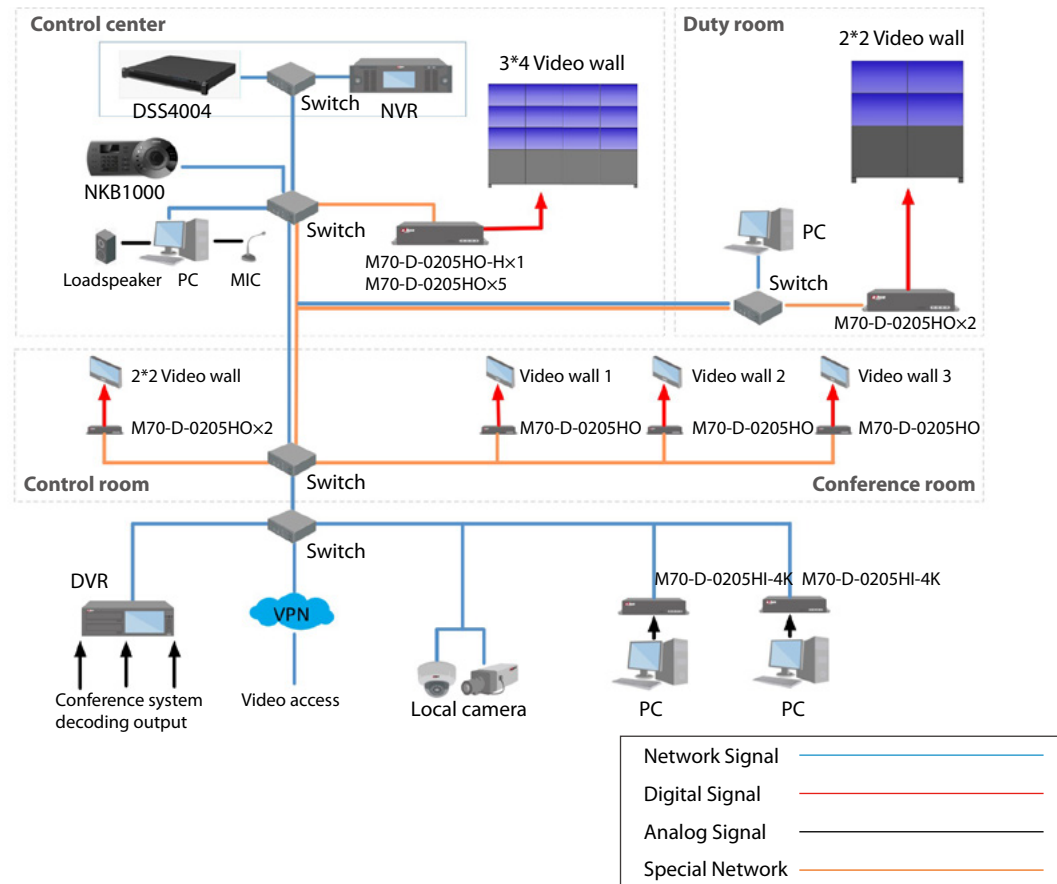
- NVD0905DH-4I-4K supports splicing control for video walls
- NVD0905DH-4I-4K supports local signal collecting and encoding
- Free VMS software SmartPSS works with NKB1000 in USB control mode
- NKB1000 uses "Num" button+ "function" button to control different screens, split mode, window and channel
- LS550UCM-EF: 55" supports 3.5mm physical seam and module installation. Displays camera channel and local images such as PC view on screens
- Other matrix devices or decoders can be used in place of the NVD0905DH-4I-4K according to requirements





Features

- Distributed deployment, centralized management. This solution can support up to 30 screens
- M70-D-0205HO(-H) supports splicing control for video walls
- M70-D-0205HI-4K supports local signal collecting and encoding
- DSS4004 client works with NKB1000 via network cable
- NKB1000 uses "Num" button+ "function" button to control different screens, split mode, window and channel
- LS550UCM-EF: 55" supports 3.5mm physical seam and module installation. Displays camera channel and local images such as PC view on screens
- DHL24-F600: 23.8" monitor has a narrow border and FHD display

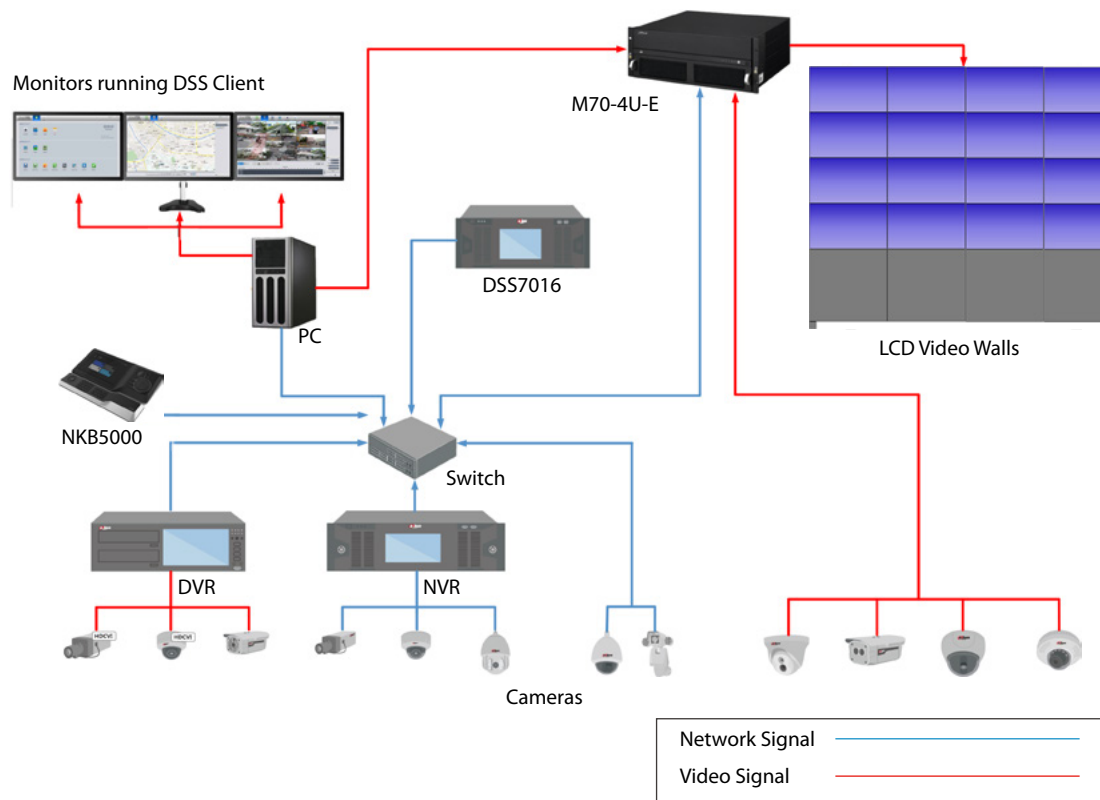


GENERAL SOLUTIONS

Large-scale Control Center Solutions

Features

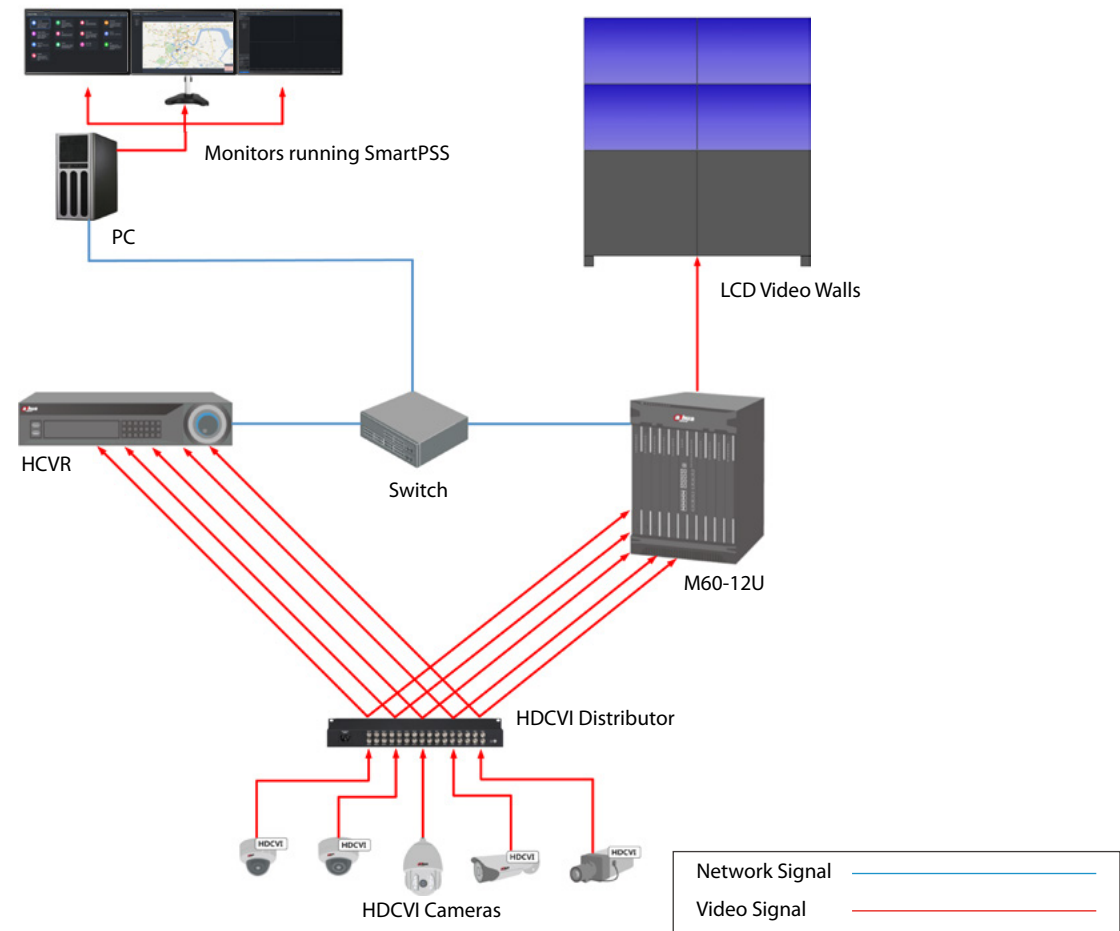
- M70-4U-E supports splicing control for video walls
- M70-4U-E supports local signal input and encoding
- DSS client works with NKB5000 via network cable
- DSS supports large and complex video surveillance systems
- NKB5000 uses touch screen to control different screens, split mode, window, and channel. It is easy to use and provides visible control
- DHL550UDM-EG: 55" supports 1.8mm physical seam and module installations. Displays camera channel and local images such as PC view on screens
- Other matrix devices or decoders can be used in place of the M70-4U-E according to requirements





Features

- M60 supports lossless, low delay screen display
- M60 supports local signal display directly on screens through input without encoding
- Free VMS software SmartPSS provides preview, playback and e-map functionality
- DHL550UDM-EG: 55" provides 1.8mm physical seam and module installations. Displays camera channel and local images such as PC view on screens

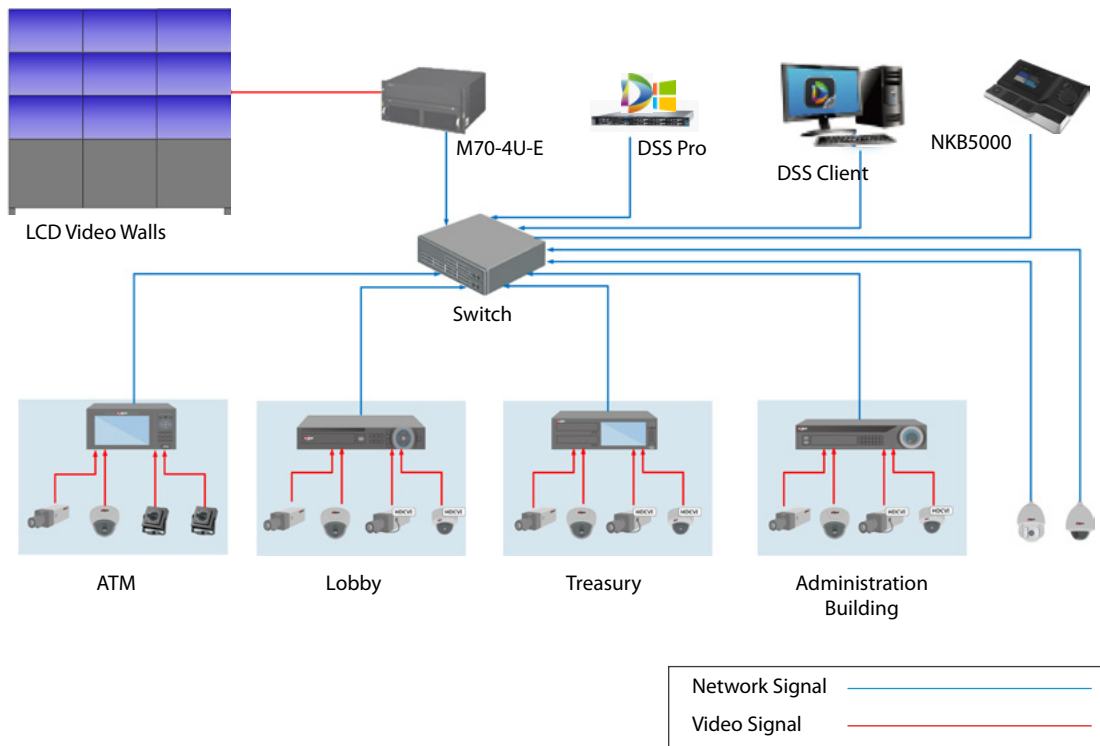


INDUSTRY SOLUTIONS

Bank Solutions

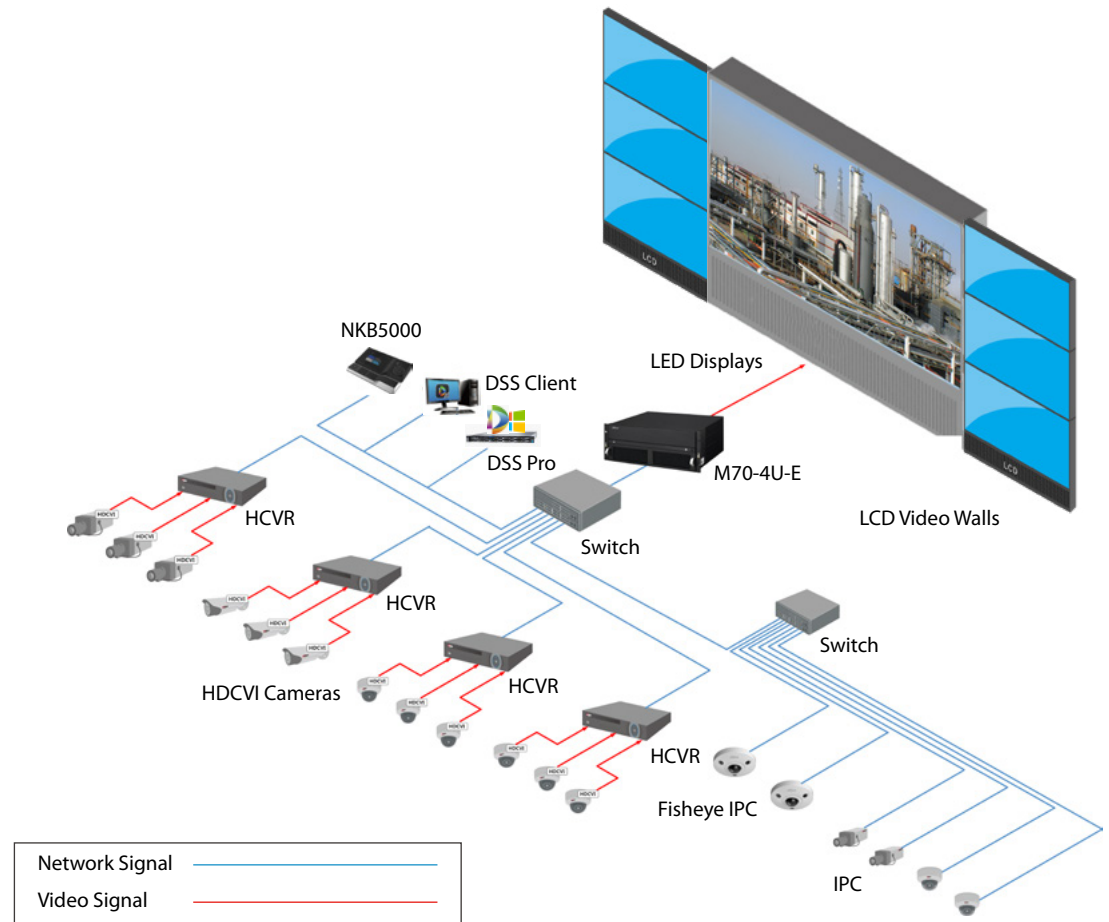
Features

- M70-4U-E supports splicing control for video walls
- NKB5000 controls splicing screens in platform mode
- NKB5000 uses touch screen to control different screens, split mode, window, and channel. It is easy to use and provides visible control
- DHL550UDH-EG supports 1.8mm physical seam and module installations. Displays camera channel and local images such as PC view on screens
- DSS Pro integrates all devices and controls video wall display
- Other matrix devices or decoders can be used in place of the M70-4U-E according to requirements



Features

- M70-4U-E supports splicing control for both LCD and LED video walls
- NKB5000 controls splicing screens
- NKB5000 uses touch screen to control different screens, split mode, window, and channel. It is easy to use and provides visible control
- DHL550UDH-EG 55" supports 1.8mm physical seam and module installations. Displays camera channel and local images such as PC view on screens
- PHSA1.6 offers seamless image display for large surveillance centers without loss of important details
- DSS Pro integrates all devices and controls video wall display
- Other matrix devices or decoders can be used in place of the M70-4U-E according to requirements

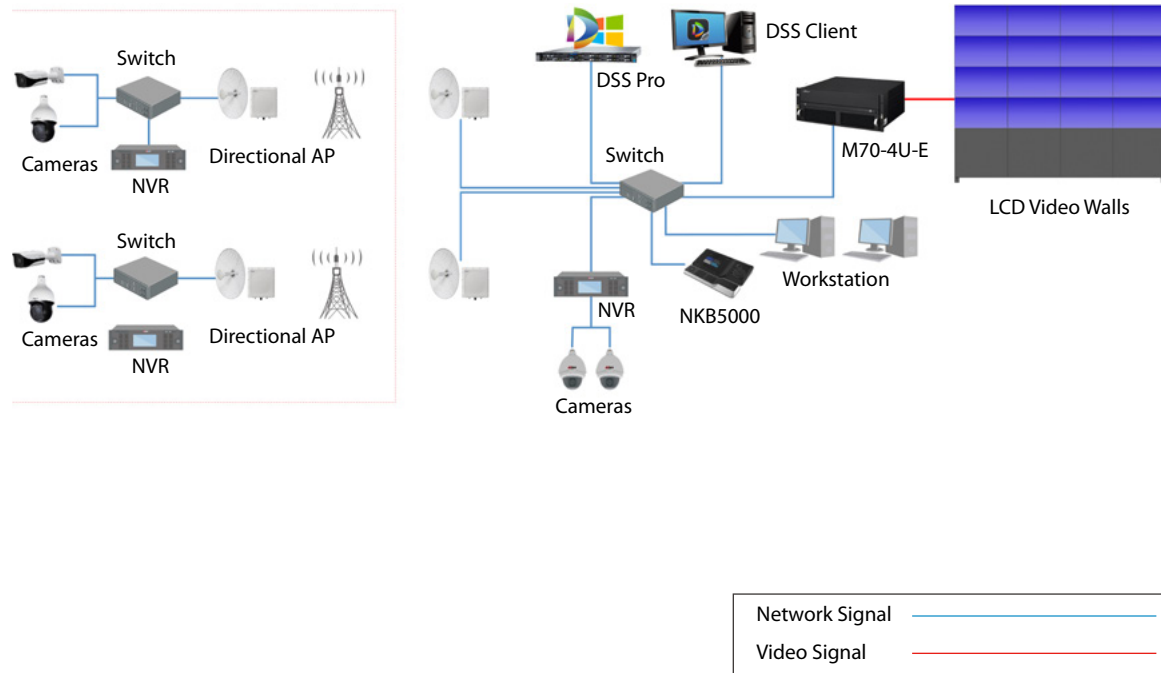


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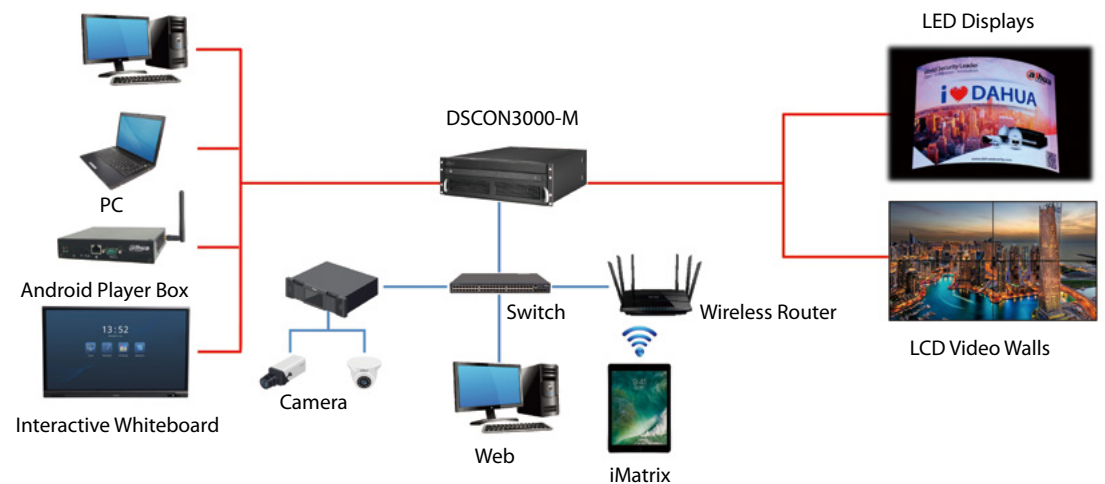
Features

- M70-4U-E supports splicing control for video walls
- NKB5000 controls splicing screens in platform mode
- NKB5000 uses touch screen to control different screens, split mode, window and channel. It is easy to use and provides visible control
- DHL550UDM-EG supports 1.8mm physical seam and module installation. Displays camera channel and local images such as PC view on screens
- PFM886-20 is used to achieve 20km long distance and high bandwidth for point-to-point wireless connection that the bandwidth of Wi-Fi is able to satisfy the need of HD video transmission and the cost is about 4 to 20 times cheaper than wired solution
- DSS Pro integrates all devices and controls video wall display
- Other matrix devices or decoders can be used in place of the M70-4U-E according to requirements



Features

- DSCON3000-M supports creative splicing with low latency below 50ms and excellent performance of synchronization
- The android player box supports the release of video, picture, text, audio, time, weather and other multimedia information that it is made for applications of advertising industry
- Hiboard-A65H supports loop out function that enables content play on a large screen, offering a clear and vivid image regardless of the viewing position
- DHL550UDM-EG supports 1.8mm physical seam and module installation
- PHSA1.6 offers seamless image display for large surveillance centers without loss of important details
- Other matrix devices or decoders can be used in place of the DSCON3000-M according to requirements



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* Design and specifications are subject to change without notice.

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