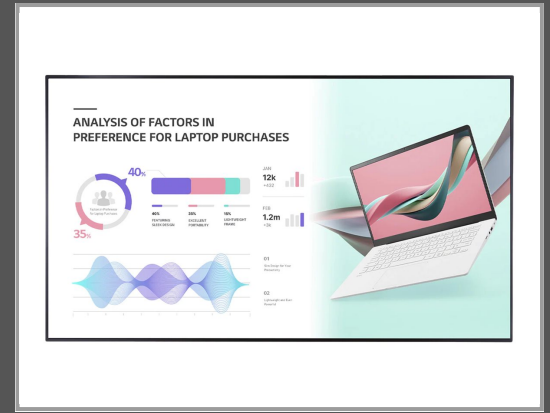


LG 86UH5J-H - 86" Diagonal Class UH5J-H Series LED-backlit LCD display

digital signage with Integrated Pro:Idiom - 4K UHD (2160p) 3840 x 2160 - black

Group	Digitale Signage
Manufacturer	LG
Manufacturer item no.	86UH5J-H
EAN/UPC	8806091848475



Description

LG 86UH5J-H - 86" Diagonal Class UH5J-H Series LED-backlit LCD display - digital signage with Integrated Pro:Idiom - 4K UHD (2160p) 3840 x 2160 - black

Main features

Product Description	LG 86UH5J-H UH5J-H Series - 86" with Integrated Pro:Idiom LED-backlit LCD display - 4K - for digital signage
Product Type	LED-backlit LCD flat panel display with Integrated Pro:Idiom
Diagonal Class	86"
Commercial Use	Yes - digital signage
Colour	Black
Resolution	3840 x 2160
Display Format	4K UHD (2160p)
Video Interface	HDMI
HDMI Ports Qty	3 ports
Connectivity	Wi-Fi, LAN
PC Interface	DVI, DisplayPort
Technology	IPS
LCD Backlight Technology	LED backlight
Image Aspect Ratio	16:9
TV Tuner	No tuner
Commercial Features	Image Rotation, SNMP support, No Signal image, Local Contents Scheduling, Sync Mode, Integrated Contents Management System (CMS), LG SuperSign Media Editor, Open Pluggable Standard (OPS) support, SuperSign CMS compatible, SuperSign Control+ compatible, SuperSign Control compatible, Signage 365 Care compatible, Real Time Communication (webRTC), Local Key Operation, FailOver, SuperSign WB compatible
Settings Cloning Capability	Yes
Storage Capacity	16 GB

USB	Yes
Included Accessories	Remote control
Voltage	AC 100-240 V (50/60 Hz)
Power Consumption Operational	215 Watt
Dimensions (WxDxH) - without stand	192.62 cm x 6.06 cm x 109.72 cm
Weight	49 kg
Environmental Standards	ENERGY STAR Qualified

Extended details

	General
Product Type	LED-backlit LCD flat panel display with Integrated Pro:Idiom
Power Consumption (Max)	280 Watt
Power Consumption Operational	215 Watt
Diagonal Class	86"
Commercial Use	Yes - digital signage
Series	UH5J-H Series
Operating System	webOS 6.0
TV Tuner	No tuner
TV Tuner Presence	No
Sensors	Temperature sensor, auto brightness sensor, acceleration sensor
Video Interface	HDMI
HDMI Ports Qty	3 ports
PC Interface	DVI, DisplayPort
Modes	Portrait mode, landscape mode, Tile Mode
Protection	Dustproof
Dimensions	Without stand
Width	192.62 cm
Depth	6.06 cm
Height	109.72 cm
Weight	49 kg
Enclosure Colour	Black
	Display
LCD Display Technology	IPS
Colour Support	10700000000 colours
Resolution	3840 x 2160
Display Format	4K UHD (2160p)
Image Aspect Ratio	16:9
LCD Backlight Technology	LED backlight

Coating	Anti-glare, 28% haze
Image Contrast Ratio	1100:1
Dynamic Contrast Ratio	1000000:1
Brightness	500 cd/m ²
Viewing Angle	178 degrees
Viewing Angle (Vertical)	178 degrees
Response Time	8 ms
Backlight Life	50,000 hour(s)
Commercial Features	Image Rotation, SNMP support, No Signal image, Local Contents Scheduling, Sync Mode, Integrated Contents Management System (CMS), LG SuperSign Media Editor, Open Pluggable Standard (OPS) support, SuperSign CMS compatible, SuperSign Control+ compatible, SuperSign Control compatible, Signage 365 Care compatible, Real Time Communication (webRTC), Local Key Operation, FailOver, SuperSign WB compatible
Settings Cloning Capability	Yes
Operation Hours / Days	24 / 7
Features	Certified for 24/7 Continuous Operation, Image Sticking Minimization (ISM), Crestron Connected Compatible, BEACON technology, 10-bit support, picture in picture (no tuner), picture by picture (no tuner), OPS Slot, 1.07 billion colours
	Stands & Mounts
Stand	Optional
Flat Panel Mount Interface	600 x 400 mm
VESA Compatibility	Yes
	Media Player
USB Port	Yes
USB Ports Qty	1
Configuration	16 GB
	Remote Control
Type	Remote control
Battery Included	Yes
Battery Included Qty	2
	Audio System
Features	Built-in speaker, gapless playback
	Network & Internet Multimedia
Connectivity	Wi-Fi, LAN
Connect & Share	Screen Share
	Connections
Connector Type	LAN 3 x HDMI input DisplayPort input DisplayPort output DVI-D input Infrared input USB 2.0 Audio line-in Audio line-out RS-232C input/output HDMI output
	Miscellaneous

Compliant Standards	Plug and Play, FCC Class A certified, CB, EMC, KC, ERP, NRTL, IP5X, HDCP 2.2, HDCP 1.3, HDCP 1.4
Sustainability Information	
ENERGY STAR Certified	Yes
Power	
Power Device	Power supply
Input Voltage	AC 100-240 V (50/60 Hz)
Power Consumption (Off Mode)	0.5 Watt
Heat Generation Details	Cabinet - typical - 733.69 BTU/h Cabinet - max - 955.5 BTU/h
Dimensions & Weight (Shipping)	
Width (Shipping)	207.3 cm
Depth (Shipping)	28.5 cm
Height (Shipping)	125 cm
Weight (Shipping)	72.5 kg
Environmental Parameters	
Min Operating Temperature	0 °C
Max Operating Temperature	40 °C
Humidity Range Operating	10 - 80%

Technical data © 1WorldSync. Subject to technical modifications and errors.