




PRODUCT OVERVIEW

**iiyama PROLITE LH8654UHS-B1AG 86" 4K UHD Professional Digital Signage 24/7 display featuring Android OS, FailOver and Intel® SDM slot - Default Title**

iiyama • SKU LH8654UHS-B1AG



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SKU	LH8654UHS-B1AG
Brand	iiyama
Stock	In stock

PRICING

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**Key Features**

Important highlights of this product

- lfd

## Description

Extended product overview

Choose non-stop high performance and reliability with the ideal all-in-one signage solution for mission critical environments. The LH8654UHS from iiyama is a 500cd/m<sup>2</sup> high brightness professional large format display and can be operated in landscape or portrait orientation in continual around the clock environments 24/7 without any interruption. Its versatility can be adapted to your industry's display needs. On-board Android OS means you can customize the display to your needs and install applications directly to it. The on-board CMS (Content Management Software) gives you total control of your messaging and advertising remotely and safely. The SDM Slot provides embedded PC option for total flexibility, security and control, while the Signal FailOver feature ensures your content is always actively displayed through your choice of inputs. WiFi enabled, this series is ready for remote content delivery using your network or you can choose to utilise LAN control. FailOver is a feature which automatically detects input sources. When there is no signal on the default input it will automatically switch to the next available input. FailOver allows customers to prioritize a number of inputs (incl. Browser, Media Player and Custom) and ensures your content is always actively displayed, assuring active content at all times. DISPLAY CHARACTERISTICS Design Thin bezel Diagonal 85.6", 217cm Panel IPS, AG coated glass, matte finish, haze 25% Native resolution 3840 x 2160 @60Hz (8.3 MegaPixels 4K UHD) Aspect ratio 16:9 Panel brightness 500 cd/m<sup>2</sup> Static contrast 1400:1 Response time (GTG) 8ms Viewing zone horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89° Colour support 1.07B 8bit+FRC (NTSC 72%) Horizontal Sync 28 - 160kHz Viewable area W x H 1895 x 1066mm, 74.6 x 42" Pixel pitch 0.494mm Bezel colour and finish black, matte INTERFACES / CONNECTORS / CONTROLS Analog signal input VGA x1 (DVI-I: VGA+DVI) Digital signal input DVI x1 (max. 2560x1440 @60Hz) HDMI x3 (v.2.0, max. 3840x2160 @60Hz) DisplayPort x1 (v.1.4, max. 3840x2160 @60Hz) Audio input Mini jack x1 (3.5mm) Monitor control input RS-232c x1 (2.5mm sub-mini jack) RJ45 (LAN) x1 IR x1 (3.5mm stereo mini) Digital signal output DisplayPort x1 (max. 3840x2160 @60Hz, MST-out Daisy Chain v.1.2) Audio output Mini jack x1 Speakers 2 x 10W Monitor control output RS-232c x1 (2.5mm sub-mini jack) IR loop through x1 (3.5mm stereo mini) HDCP v.2.2 USB ports x2 (v.2.0) FEATURES Integrated software Android 11 OS, iiSignage2, FailOver, EShare WiFi yes (Built-in) Hardware CPU: A73\*4+A53\*4, Memory: 4GB, Storage: 32GB Extra Intel® SDM-L, micro SD card slot Max. non-stop operating time 24/7 Anti image retention yes Video wall / daisy chain Yes, (MST-output) Media playback yes Housing (bezel) metal GENERAL OSD languages EN, DE, FR, ES, IT, CN, RU, JP, CZ, NL, PL Control buttons Power, Up, Down, Volume up, Volume down, Mute, Input, Menu User controls picture (brightness, contrast, sharpness, black level, tint, colour, noise reduction, gamma selection, colour temperature, colour control, over scan, picture reset), screen (H. position, V. position, clock, clock phase, zoom mode, custom zoom, auto adjust, screen reset), Audio (balance, treble, bass, volume, audio out, maximum volume, minimum volume, mute, audio source, audio reset, audio out sync, speaker setting), configuration 1 (switch on state, panel saving, RS232-routing, boot on source, WOL, configuration 1 reset, factory reset), Configuration 2 (OSD timeout, OSD H-Position, OSD V-position, rotation, information OSD, logo and animation logo setting, animation setting, monitor ID, group ID, monitor information, DP version, DP monitors, HDMI version, configuration 2 reset), advanced option (IR control, power LED light, keyboard control, tiling, off timer, schedule, HDMI with one wire, HDMI with one wire power off, FailOver, language, OSD transparency, power saving, SDM settings, advanced option reset), Android settings (network & internet, apps & notifications, display, signage display, security, language & input, date & time, about device) Plug&Play DDC2B MECHANICAL Orientation landscape, portrait Fanless design yes VESA mounting 600 x 400mm Mini PC mount VESA 100 x 100 Operation temperature range 0°C - 40°C Storage temperature range - 20°C - 60°C MTBF 50.000 hours (excluding backlight) ACCESSORIES INCLUDED Cables power, HDMI, RS-232c Guides quick start guide, safety guide Other Stickers for screw holes, wire buckles Remote control yes (batteries included) POWER MANAGEMENT Power supply unit Internal Power supply AC 100 - 240V, 50/60Hz

Power usage 349W typical, 0.5W stand by, 0.5W off mode SUSTAINABILITY Regulations CB, CE, TÜV-Bauart, EAC, RoHS support, ErP, WEEE, REACH Energy efficiency class (Regulation (EU) 2017/1369) G DIMENSIONS / WEIGHT Product dimensions W x H x D 1933 x 1103.1 x 86.1mm Box dimensions W x H x D 2130 x 1250 x 275mm Weight (without box) 55.2kg Weight (with box) 73.7kg EAN code 4948570121021

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Graystone