

**32" Full HD Professional Digital Signage 24/7 display (Landscape and Portrait) featuring Android OS and FailOver**

The ideal all-in-one solution for environments where performance and reliability are mission critical. The iiyama ProLite LH3252HS is a 400cd/m<sup>2</sup> high brightness professional large format display with a with 24/7 operating time. On-board Android 8.0 OS means you can easily customize the display to your needs and install applications directly to it. The FailOver feature ensures your content is always actively displayed through your choice of inputs.



Signal FailOver

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.



Android OS

Thanks to Android OS, you can easily customize the display to your needs by installing applications directly to it.

## 01 DISPLAY CHARACTERISTICS

<b>Design</b>	Thin bezel
<b>Diagonal</b>	31.5", 80cm
<b>Panel</b>	IPS, matte finish, haze 25%
<b>Native resolution</b>	1920 x 1080 @60Hz (2.1 Megapixels Full HD)
<b>Aspect ratio</b>	16:9
<b>Panel brightness</b>	400 cd/m <sup>2</sup>
<b>Static contrast</b>	1200:1
<b>Response time (GTG)</b>	8ms
<b>Viewing zone</b>	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
<b>Colour support</b>	16.7mIn 8bit
<b>Horizontal Sync</b>	30 - 80kHz
<b>Viewable area W x H</b>	698.4 x 392.85mm, 27.5 x 15.5"
<b>Bezel width (sides, top, bottom)</b>	11.9mm, 11.9mm, 11.9mm
<b>Pixel pitch</b>	0.364mm
<b>Bezel colour and finish</b>	black, matte

## 02 INTERFACES / CONNECTORS / CONTROLS

<b>Analog signal input</b>	VGA x1 (DVI-I: VGA+DVI)
<b>Digital signal input</b>	DVI x1 (max. 1920x1080 @60Hz) HDMI x2 (v.2.0, max. 1920x1080 @60Hz)
<b>Audio input</b>	Mini jack x1 (3.5mm)
<b>Monitor control input</b>	RS-232c x1 RJ45 (LAN) x1 IR x1 (3.5mm stereo mini)
<b>Audio output</b>	Speakers 2 x 10W
<b>Monitor control output</b>	RS-232c x1 IR loop through x1 (3.5mm stereo mini)
<b>HDCP</b>	v.2.2
<b>USB ports</b>	x2 (v.2.0)

## 03 FEATURES

<b>Integrated software</b>	Android OS 8.0, EShare, iiSignage, FailOver
<b>WiFi</b>	optional
<b>Hardware</b>	CPU: MTK96B+EP9461, CA73*2+A53*2, Memory: 3GB DDR4, Storage: 32GB eMMC
<b>Extra</b>	micro SD card slot
<b>Max. non-stop operating time</b>	24/7
<b>Anti image retention</b>	yes
<b>Media playback</b>	yes
<b>Housing (bezel)</b>	metal (front)

## 04 GENERAL

<b>OSD languages</b>	EN, DE, FR, ES, IT, CN, RU, JP, CZ, NL, PL
<b>Control buttons</b>	Power, Mute, Input, Plus, Minus, Up, Down, Menu

## User controls

picture (brightness, contrast, sharpness, black level, tint, color, noise reduction, gamma selection, color temperature, color control, smart power, 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 turn off, OSD H-Position, OSD V-position, rotation, information OSD, logo, monitor ID, heat status, monitor information, DP version, 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 save, SDM settings, advanced option reset), Android settings (network, signage display, apps, display, security, date & time, developer options, about)

## Plug&Play

DDC2B

## 05 MECHANICAL

### Orientation

landscape, portrait

### Fanless design

yes

### VESA mounting

200 x 200mm

### Operation temperature range

0°C - 40°C

### Storage temperature range

- 20°C - 60°C

### MTBF

50.000 hours (excluding backlight)

## 06 ACCESSORIES INCLUDED

### Cables

power, HDMI, RS-232c

### Guides

quick start guide, safety guide

### Other

Stickers for screw holes

### Remote control

yes (batteries included)

## 07 POWER MANAGEMENT

### Power supply unit

internal

### Power supply

AC 100 - 240V, 50/60Hz

### Power usage

45W typical, 0.5W stand by, 0.5W off mode

## 08 SUSTAINABILITY

### Regulations

CB, CE, TÜV-Bauart, EAC, RoHS support, ErP, WEEE, REACH

### Energy efficiency class (Regulation (EU) 2017/1369)

G

## 09 DIMENSIONS / WEIGHT

### Product dimensions W x H x D

726.5 x 425.4 x 69.1mm

### Box dimensions W x H x D

547 x 139 x 818mm

### Weight (without box)

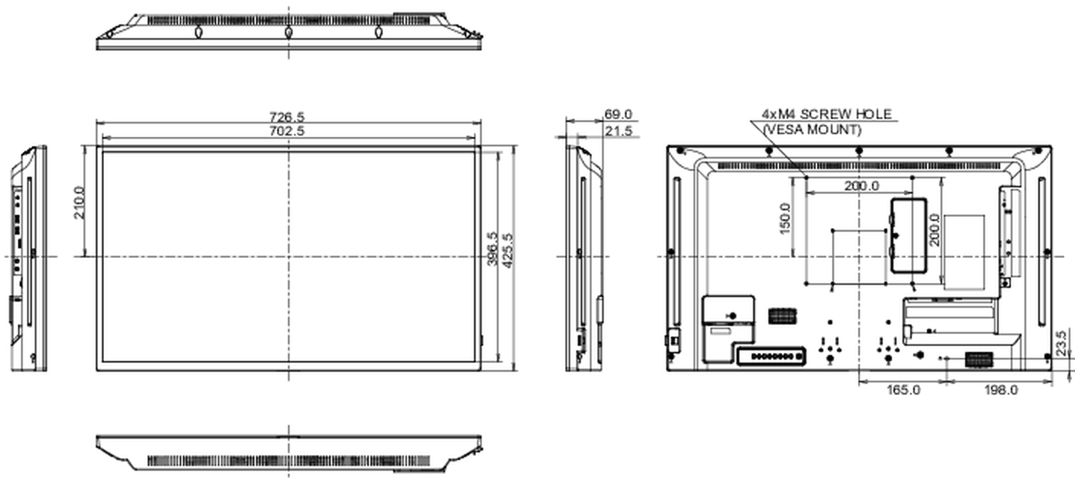
5.7kg

### Weight (with box)

7.8kg

### EAN code

4948570118465



© IYAMA CORPORATION. ALL RIGHTS RESERVED