

FINE PITCH HIGH BRIGHTNESS DOOH

 Philips Wave Cloud CMS



Durable: IK10 level Double-layered Glass



4000+ NITS Brightness with P1.5



Smart cooling system



IP65 Waterproof



Display monitoring



Common cathode up to 40% Energy Saving



MIP Technology



Hang and play,easy installation



10,000:1 Contrast Ratio





Welcome to PPDS Wave
- designed for system

integrators, with system integrators, to bring next level display management and a wealth of time, energy and cost savings to your business.

Manage your entire fleet in one central location

Customise

Use your own logos and handles to customise URLs to bookmark for later use.

Power scheduling

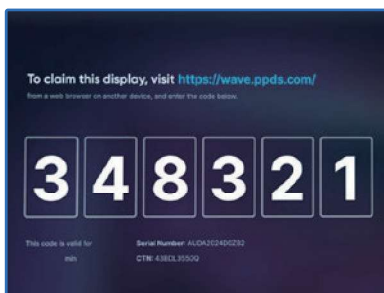
Optimise display energy efficiency by scheduling on and standby.

ID	Name	Type	Size	Date
1	Wave01 - Greeting display.msk	video/mp4	18.07 MB	Jan 5
2	Wave02 - Display Overview.msk	video/mp4	48.03 MB	Jan 5
3	Wave03 - Manage Display.msk	video/mp4	71.27 MB	Jan 5
4	Wave04 - Firmware Update.msk	video/mp4	28.61 MB	Jan 5
5	Wave05 - Playlist app	video/mp4	72.64 MB	Jan 5
6	Wave06 - Power calibration.msk	video/mp4	55.64 MB	Jan 5

Default playlists

Upload default content so you never have a black screen.

Secure device provisioning



Securely claim displays

Wave uses certificates, so once a device is claimed it cannot be claimed by any other account.

ID	Name	Type	Status	Date
1	Wave01 - Greeting display	video/mp4	On	Jan 5
2	Wave02 - Display Overview	video/mp4	On	Jan 5
3	Wave03 - Manage Display	video/mp4	On	Jan 5
4	Wave04 - Firmware Update	video/mp4	On	Jan 5
5	Wave05 - Playlist app	video/mp4	On	Jan 5
6	Wave06 - Power calibration	video/mp4	On	Jan 5

Display overview

Easily see which displays are not reporting online.

Filtering and bulk actions

Filter for displays you want to modify and perform bulk actions.

Dive into the details

Update firmware

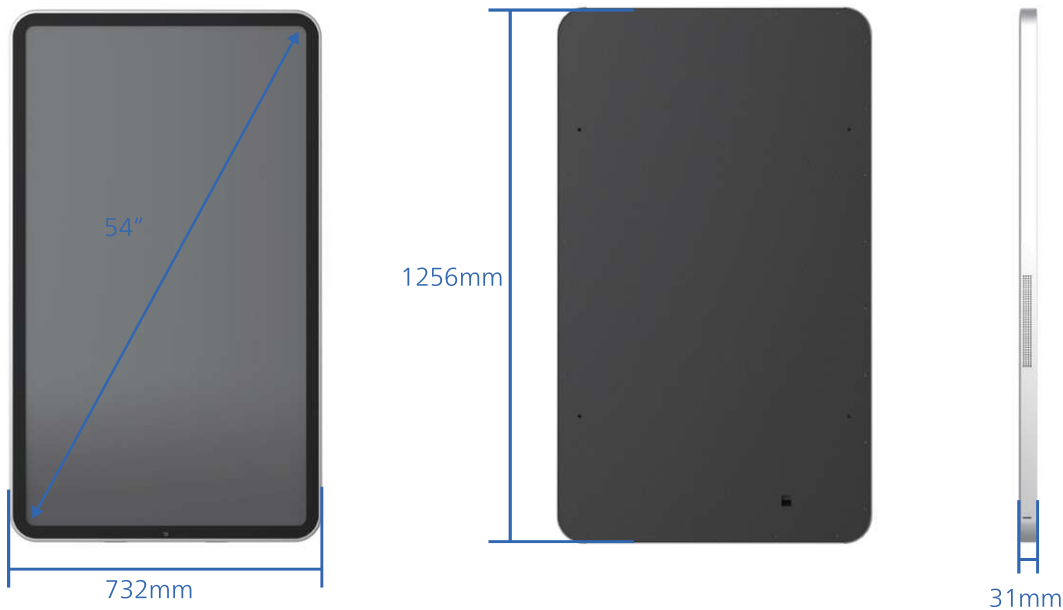
Control and schedule updates when new versions are available.

Alerts

Get alerts and recommendations when settings are not optimal.

SPECIFICATION

54HDL1015PD/00



Picture/Display

Brightness (nits): 4000+ nit
Brightness Uniformity: $\geq 97\%$
Calibration (brightness/colour): Colour and Brightness
Colour temperature default: 6500K $\pm$ 500
Contrast ratio (typical): 10,000:1
Bit-depth (bit): 14
Frame frequency (Hz): 50-60
Refresh rate (Hz): 1920-3840 Hz
Colour temperature (K) adjust range (by software): 3000-10000
Viewing angle (°) H/V: 160°

Power

Input voltage: AC90~264 V
Black screen power cons. (W): <11.2
Max cabinets power daisy chain: Not supported
BTU/M2 (BC): 2111
BTU/M2 (AC): 1961
Cabinet Max Power consumption (W) (BC): <500
Cabinet Max Power consumption (W) (AC): <465
Cabinet Typical Power consumption (W) (AC): <100

Operating conditions

Temperature range (operation): -25-60 °C
Temperature range (storage): -25-60 °C
Humidity range (operation)[RH]: 10%-90% RH
Humidity range (storage) [RH]: 10%-70% RH
Working environment (indoor/outdoor): Outdoor

Accessories

Power cable (type/length): 50cm
Screws (type/length mm): Hex M8, 22 mm
QSG (Quick Start Guide): Included

Cabinet

Cabinet area (m2): 0.81
Cabinet pixels (Dot): 331,776
Cabinet resolution (W x H): 432x768
Data connector: WIFI/4G/5G
Power connector: 3-pin AC connector
Receiving card brand: Colorlight i8
Weight (kg): 37 $\pm$ 0.2
Cabinet construction: Alu CNC
Cabinet Size (W x H x D in mm): 732x1256x31
Cabinet size (inches): 57.2"
Display size (inches): 54"

Module

LED type: MIP1010
Pixel constitution: 1R1G1B
LED lifetime(Hrs): 100.000
Module resolution (WxH pixels): 108x192
Pixel pitch (mm): 1.5625
Module size (WxH in mm): 168.75x300

Internal Player

CPU: Quad-core Cortex-A53
GPU: Mali-450MP2 GPU
Memory: 1GB RAM
Storage: 32 GB eMMC

Packaging Data

Dimension of packaging (mm): 1360x125x830
Gross weight (KG): 42

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