How it works

Deliver the right message at the right time and at the right place with iMira™ ②

Portable signage solutions that bring innovation and versatility to your business communications

Stand-Alone Mode

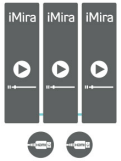
Update your digital content in our built-in media player via WiFi or USB. The built-in storage capacity of 5GB supports almost all video and image formats. There are also HDMI input and output that allow external computer synchronization using third-party media player software.

Multi-screen Mode

iMira can be used as a video wall connected via HDMI cables or wirelessly. Be creative with Mirroring Mode or Extended Mode. Connect unlimited iMiras together to create video images confined only by your imagination.

Wireless Multi-screen Mode

Link maximum three iMiras together and stay connected via a router.

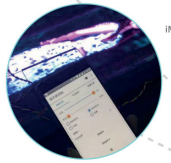


Mirroring Mode

Show the contents of one iMira on the screen of another iMira simultaneously.

Extended Mode

Split and show the same video content on 2 or more iMiras simultaneously. Also known as cascade or split-screen mode.



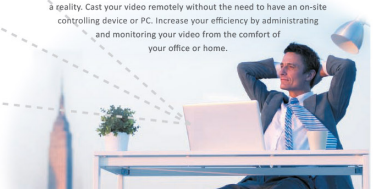
Mobile Base APP

Control, design, edit, upload andplaylist management are able to perform by Android Base Mobile Devices.

Manage and Control Your Network Remotely and Globally

Mira makes centralized video control and management via internet delivery workflow

a reality. Cast your video remotely without the need to have an on-site controlling device or PC. Increase your efficiency by administrating and monitoring your video from the comfort of your office or home.



Perfectly Completes The Already Spectacular

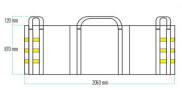
STANDARD ACCESSORIES

Power Cable
Length : 2000 mm

HDMI Cable
Length : 2000 mm

RJ45 Cable
Length : 2000 mm

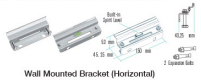
Wall Mounted Bracket (Vertical)



Carrier Bag
Black canvas with reflective stripes

Handle Magnet
• Weight : 2 kg
• Pulling power : 35 kg

OPTIONAL ACCESSORIES

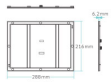


Wall Mounted Bracket (Horizontal)

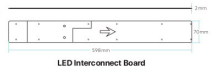
Coloured Outer Frame

- Ferrari Red
- Red Gold
- Classic Gold
- Space Blue
- Electric Purple
- Star Silver
- Metal Green

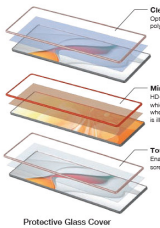
REPLACEMENT PARTS



LED Tile



LED Interconnect Board



Protective Glass Cover

Floor Stand (Straight)
• Weight : 31.18 kg

Floor Stand (Tilt)
• Weight : 21.28 kg
• Fixed 6° tilt angle

FREIGHT PACKING

Wooden Crate
Single Pack : 2120 mm (L) x 550 mm (W) x 820 mm (H)
Double Pack : 2125 mm (L) x 520 mm (W) x 840 mm (H)

Flight Case
Single Pack : 2095 mm (L) x 640 mm (W) x 872 mm (H)
Double Pack : 2104 mm (L) x 687 mm (W) x 886 mm (H)

Non-standard accessories, options and parts available as separately orderable items to complement our LED display solutions. Every iMira comes with standard black outer frame.

7231 NW 54th street, Miami, Fl 33166 (305) 436-8650 www.imira.us

iMira™

Product Key Features :

- Plug & Play with Zero Configuration
- Ultrathin with Flexible Maintenance Mode
- Reliable Cableless Connection
- Multiple Choice of Contant Input and Management
- Intelligent Mobile Device base control, contant editing & playlist management

HUAHAI LED

Avant-garde Digital Poster Frame

Smart, Sleek, Simple

Product Features

HUAHAI LED

ULTRASLIM & LIGHTWEIGHT
INSTALLATION-FRIENDLY

iMira™2 has been engineered with latest technologies to give it a smoother, slimmer profile. It's crafted in beautiful anodized lightweight yet durable aluminum, to make the entire poster frame weigh less than 35kg, making it more portable and easier to install.

PLUG 'N' PLAY MEDIA PLAYER
ZERO CONFIGURATION

Enjoy the privilege of watching or screening your own video, audio or pictures playlists anytime, anywhere with iMira™2. Update your digital content in our powerful built-in media player via WiFi or USB. Easy-to-follow on-screen menu makes it absolutely simple to schedule your content and no complicated configuration is needed whatsoever!

FRONT SERVICEABILITY
SNAPPY & EASY

You'll love the speedy convenience of doing servicing and panel module replacements from the front with just a handle magnet. Thanks to the patented cableless technology in connecting the modules. Yet another advantage, exclusive to your iMira™2.

SMART MODULE
SMOOTH OPERATION

The futuristic Smart Module ingeniously incorporated into each DSFG iMira™2 's system is its powerhouse. Engineered around a high-performance Internet Cyclone IV FGPA capable of parallel processing, and deeper integration with MCU management tools enables the display module to be self-contained in communication and management. Together they form the core of Smart Module and deliver powerful video processing platforms, ensuring all operations converge, thereby ensuring seamless connections like screen monitoring operations and auto-detect work continuously.

INTELLIGENT MANAGEMENT
STAY IN CONTROL

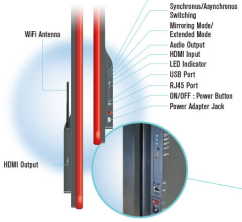
iMira™2's pre-integrated software enables you to connect to it with a PC or Android devices from a single location via RJ45, WiFi, 3G, USB and HDMI. That makes it extremely easy to identify your display and manage settings like brightness and contrast. Play your content directly from your device be it a laptop, tablet or smart phone. Perform centralized video control and management via internet. Your efficiency is increased because you can cast your video remotely without the need to have an on-site controlling device or PC. administer and monitor your video from the comfort of your office.

Product Features

Hot Swappable Front Access Module and Patented Cableless Connection
Replace faulty module from the front without the need to disconnect any cable by using only a handle magnet and while the unit is running!

Easy future upgrade to smaller pixel pitch to prolong your investment

- High refresh rate (> 1000 Hertz)
- No PC required, thus saves on cost, increases reliability and makes operations simpler.
- Content can be updated via network or via USB drive and the content is stored on the unit itself.
- 5GB of built-in storage supporting almost all video and image formats.



Function Buttons and Connectors

Immersive Visual Experience
Our 2.5/1.8 mm pixel pitch display is truly seamless and the absence of distracting bezels empowers you to fully exploit your impactful signage content.

Awesome Image with Intelligent Content Monitoring & Management
Engineered around a high-performance Internet Cyclone IV FGPA and Advance DDR Flash Chip, iMira's Smart Module is able to deliver excellent image quality with high refresh rate, intelligent video monitoring and worry-free management capabilities.

Wall-mounting Options
Our unique wall mountable brackets with built-in levels provides an easy and secure way to affix your iMira to the wall be it horizontal or vertical.

Fold-out Stand
Rest assured of its sturdy support plus the discreet tuck away neatly incorporated into the groove when not used.

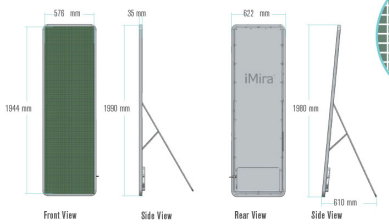
HUAHAI LED

EMC COMPLIANT · INDOOR · RENTAL · FIXED

Material Parameters		
Pixel Pitch	2.571mm	1.8 mm
Module Size	288 x 216 mm	288 × 216 mm
Display Resolution	756x224	1080 × 320
LED Configuration	SMD 3in 1	SMD 3in 1
Pixel Density	169344 Pixels/Panel	345600 Pixels/Panel
Display Dimension (H x W X D)	1944 x 576 mm	1944 × 576 mm
Panel Material	Aluminum	Aluminum
Outer Frame Colour	Black (default)	Black (default)
Weight	≤40KG	≤40KG
Brightness	600~1200 adjustable	600~1200 adjustable
Drive Mode	1/28 Constant Scan	1/30 Constant Scan
Viewing Angle	±80°	±80°
Display Colour	4.4 Trillion	4.4 Trillion
Processing Depth	12 Bit	12 Bit
Refresh Rate	› 3000	› 3000
Contrast Ratio	3000 : 1	3000 : 1
Operation Power	10~240V, 50 ~ 60Hz	AC110~240V, 50 ~ 60H
Maximum Power Consumption	800W/Panel	800W/Panel
Average Power Consumption	300W/Panel	300W/Panel
Display Mode	Asynchronous/Synchronous	Asynchronous/Synchronous
Signal Output	HDMI	HDMI
Connection Type	Enternet/WIFI/3G/App	Enternet/WIFI/3G/App
Supported VGA Mode	224 x 756	320 x 1080
Supported Video Files	MPEG / H.264	MPEG / H.264
Operating Temperature	-10°C ~ 50°C	-10°C ~ 50°C
Operating Lifetime (50% Brightness)	≥100,000 Hours	≥100,000 Hours

CE

Features and specifications are subject to change without prior notice.

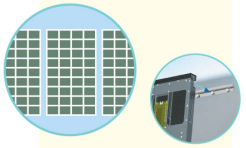


Product Features

Maintenance Mode

Floor-Standing

Wall Maintenance



Configurations Can Be Customized
Customizable sizes and mounting options available.
Sizes are determined by configurations of modules
Contact us for more details.