



32-inch entry-level LCD monitor for easy signage operation in stores and reception areas

#### ■ Main Features



### 01 | *Ease of installation that supports vertical and tilting installation*

The EF2 has a slim and stylish design, with a 32-inch screen and a depth measurement of 66mm (2.6"). It can be installed vertically and be blended into a variety of spaces, such as stores and cafes. It supports tilting installation (up to 20 degrees forward/backward tilt), for use in high locations or at store entrances using an easel stand.

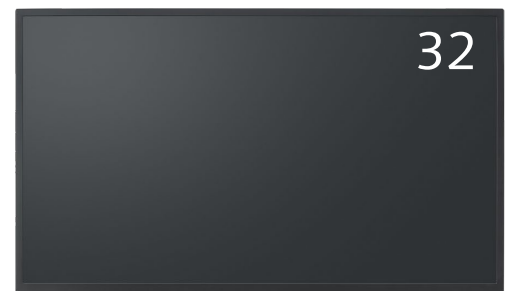
### 02 | *Equipped with functions suitable for signage operation and business applications*

The EF2 has a built-in media player that displays video using a USB flash drive. Simply insert a USB memory stick that contains still images or video into the display. Then, turn on the display to operate the signage.

### 03 | *HDMI CEC Device Linking Supported*

HDMI-CEC compatible devices can be connected to the display by an HDMI cable, enabling the basic operations, of the compatible devices to be controlled by the display's remote control.

\* The control of all devices cannot be guaranteed.



	TH-32EF2U
Screen Size	32-inch class
Brightness	350 cd/m <sup>2</sup>
Resolution	1920 x 1080

## Slim Design for any Interior Design Scheme

The EF2 has a slim and stylish design, with a 32-inch screen and a depth measurement of 66mm. It can be installed vertically to blend into a variety of spaces, such as stores and cafes. It supports tilting installation (up to 20 degrees forward/backward tilt), for use in high locations or at store entrances using an easel stand.



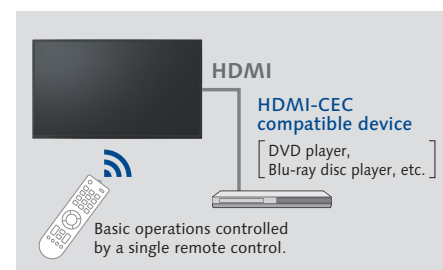
## The Display has a Built-in USB Media Player

The EF2 has a built-in media player that displays video using a USB memory device. Simply insert a USB memory that contains still images or video into the display. Then, turn on the display to operate the signage.



## Install displays that make the most of the interior design

HDMI-CEC compatible STBs, etc. can be connected via HDMI cable can be operated with the remote control of this unit. The player can be hidden to create a signage system that makes the most of the interior design.



## Specifications

Model	TH-32EF2	
Display	Screen Size	32-inch (801.3 mm)
	Aspect Ratio	16:9
	Effective Display Area (W x H)	27.49" x 15.46" (698.4 x 392.8 mm)
	Resolution (H x V)	1920 x 1080 pixels
	Brightness (Typ)	350 cd/m <sup>2</sup>
	Contrast Ratio	4000:1
	Response Time	6.5 ms (typ) (G to G)
	Viewing Angle (Horizontal/Vertical)	178°/178° (CR <sub>≥10</sub> )
	Panel Surface Treatment	Anti-glare (Haze 2%)
	Terminals	HDMI IN
Composite IN		4-pole Mini Jack (M3) x 1
DVI-D IN		DVI-D 24-pin x 1, Compatible with DVI Revision 1.0 Compatible with HDCP 1.1
PC IN		Mini D-sub 15-pin (DDC2B) x 1
Audio IN		Stereo Mini Jack (Φ3.5mm) 0.5 V [rms] (Shared with DVI-D IN and PC IN)
Audio OUT		Stereo Mini Jack (Φ3.5mm) 0.5 V [rms] Variable (-∞ - 0 dB) (1 kHz 0 dB Input, 10 kΩ Load)
USB		USB Connector (TYPE A) DC 5V/1A
Serial		D-sub 9-pin x 1, RS-232C compatible
LAN		RJ45 x 1 compatible with PLink™, RJ45 10BASE-T/100BASE-TX
Audio		Built-in Speaker
Electrical	Power Requirements	110-127 V AC 50 Hz/60 Hz
	Power Consumption	56 W
	On Mode Average Power Consumption <sup>1</sup>	48 W
	Power off Condition	Approx. 0.3W
	Stand-by Conditions	Approx. 0.5W
Mechanical	Dimensions (W x H x D)	28.62" x 16.77" x 2.6" (727 x 426 x 66 mm)
	Weight	Approx. 11.7 lbs (5.3 kg)
	Bezel Width	T/R/L: 0.5" (11.9 mm) B: 0.7" (17.2 mm)
	Pitch for Wall-hanging	VESA compliant 3.9" x 3.9" (100 x 100 mm) / M4 Screw hole depth 0.39" (10 mm)
Installation	Orientation	Landscape / Portrait
	Tilting Angle <sup>2</sup>	0 - 20 degrees forward/backward with landscape / portrait setting
	Operating Time <sup>3</sup>	16 h/day
Operating Environment	Temperature	32 °F to 104 °F (0 °C to 40 °C) <sup>4</sup>
	Humidity	20% to 80% (No condensation)

## Optional Accessories

- Pedestal  
TY-ST32PE2
- Early Warning Software  
ET-SWA100/SWA105<sup>1</sup>

<sup>1</sup>: Multi Monitoring & Control Software is required. Part number suffix may differ depending on the license type.

<sup>1</sup>: Based on IEC 62087 Ed.2 measurement method

<sup>2</sup>: Please contact your sales representative with regard to the tilt angle before installation.

<sup>3</sup>: In case of long time, the moving image is recommended to be displayed. If you display a still picture for an extended period, the image retention might remain on the screen. However, image retention can gradually disappear by displaying a moving images.

<sup>4</sup>: Environmental temperature to use this unit at high altitudes (1400 m (4593 ft) and higher and below 2800 m (9186 ft) above sea level): 0 °C to 35 °C (32 °F to 95 °F)

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Note: Following the shift of the Panasonic Group to a holding company system, the Connected Solutions Company of the Panasonic Corporation has changed to Panasonic Connect Co., Ltd. as of April 1, 2022.

All information included here is valid as of May 2022.

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