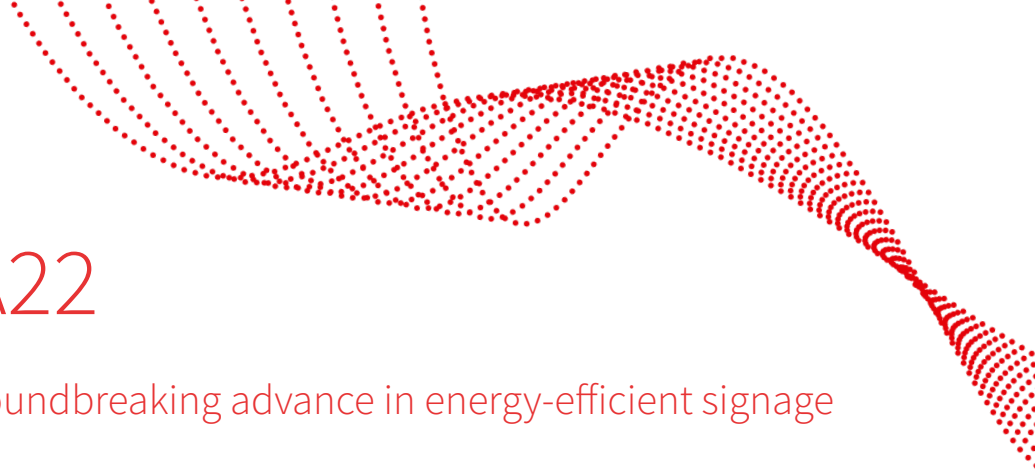




ePaper Display

Sharp EP-CA22

Sharp ePaper Displays - groundbreaking advance in energy-efficient signage technology

- Zero power consumption playback of static digital images with zero power consumption, electric power is only needed when changing content.
- Unimpaired readability even under brightest ambient conditions, low reflective, paper-like presentation of static images.
- Great visual performance Spectra6 colour performance, great contrast, wide viewing angles and fine resolution for ergonomic presentation of content.
- Easy content management simple and convenient configuration and content distribution via PC, USB, Wifi or Bluetooth.
- Quick and flexible installation provisioning of power cable is not mandatory, landscape, portrait, face up and face down operation supported.

Options

IoT and Asset Management

ePaper Settings Tool Software tool to configure ePaper displays, upload images and create playlists

Software tool to configure ePaper displays, upload images and create playlists.

ePaper Mobile App Mobile App to change settings and upload images to an ePaper display by connecting a mobile device via Bluetooth

Mobile App to change settings and upload images to an ePaper display by connecting a mobile device via Bluetooth.

ePaper LS-Signage Content distribution for ePaper displays

Content distribution for ePaper displays

Specifications

General

Order Code	EPCA22
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Display

Active Screen Area Width (mm)	592
Active Screen Area Height (mm)	418
Aspect Ratio	DIN A
Panel Technology	ePaper
Screen Size (DIN / Inch)	A2 / 28.5
Supported Orientation	Portrait, Face Up, Landscape

Resolution

Native Resolution	2160 x 3060
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Electrical

Power Supply	USB-C (16 W)
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Mechanical

Dimensions Width (mm)	617.8
Dimensions Height (mm)	438
Dimensions Depth (mm)	14.7
Packaging Dimensions Width (mm)	735
Packaging Dimensions Height (mm)	555
Packaging Dimensions Depth (mm)	138
Packaging Weight (kg)	4.5
VESA Mounting Holes	4
VESA Mounting Screw	M4
VESA Mounting FDMI	200 x 200
Weight (kg)	2.3

Environmental Conditions

Operating Humidity (%)	20 to 80
Operating Temperature (°C)	+0 to +50, +0 to +50 (Image Change), +0 to +50 (AC adapter)
Storage Humidity (%)	10 to 90
Storage Temperature (°C)	-20 to 60

MediaPlayer

Supported Image Formats	JPG / JPEG; PNG; *jpeg
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Bluetooth

Bluetooth	5.0 compliant
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Wireless LAN

WLAN	IEEE802.11 ac/n/a/g/b compliant
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Green Features

Ecological Materials	Recycled plastic material
Energy Efficiency	Zero power consumption for static images

Additional Features

Security	IEEE802.1X (WiFi)
Shipping Content	Hanging brackets and screws, Display, Cable Clamps, AC Power Adapter, Power Cable
Warranty	3 years

