ePaper Display

Sharp EP-C251

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	EPC251

Display

Aspect Ratio	16:9
Panel Technology	ePaper
Screen Size (inch)	25.3
Screen Size (cm)	46.3
Supported Orientation	Landscape, Portrait, Face Up, Face Down

Resolution

Native Resolution	3200 x 1800

Electrical

Power Supply	USB-C (30 W)

Mechanical

Dimensions Width (mm)	596
Dimensions Height (mm)	352
Dimensions Depth (mm)	31
Packaging Dimensions Width (mm)	685
Packaging Dimensions Height (mm)	420
Packaging Dimensions Depth (mm)	124
Packaging Weight (kg)	4
VESA Mounting Holes	4
VESA Mounting Screw	M4
VESA Mounting FDMI	200 x 200
Weight (kg)	1.9

Environmental Conditions

Operating Humidity (%)	20 to 80
Operating Temperature (°C)	+0 to +40, +0 to +35 (AC adapter), +15 to +35 (Image Change)
Storage Humidity (%)	10 to 90
Storage Temperature (°C)	-20 to 60

MediaPlayer

Supported Image Formats	JPG / JPEG; PNG; *jpeg

Bluetooth

Bluetooth	5.0 compliant

Wireless LAN

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

Green Features

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

Additional Features

Shipping Content	Display, Power Cable, Cable Clamps, AC Power Adapter, Hanging brackets and screws
Special Characteristics	External Battery Compartment
Warranty	3 years



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