

Larger , Yet Thinner

11.6-inch Ultra-thin E-paper Sign DS116

Version: V1.0



DS116








BRIEF INTRODUCTION

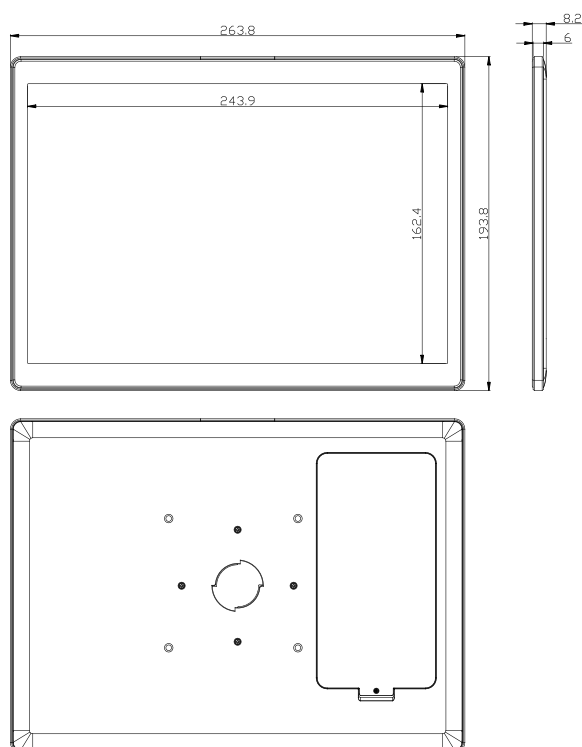
DS116 is a 11.6-inch ultra-thin E-paper sign independently developed by MinewTag for office signs, industrial storage signs, retail promotions and other information display scenarios. It has a metal frame design and optional black or white panel. The product adopts 11.6-inch electronic ink screen, Bluetooth Low Energy 5.0 technology provides low power consumption, fast refresh speed and good stability. The screen is covered with a 2.5D transparent panel with high light transmittance, with only 8.2mm thickness, slim and stylish. DS116 delivers long service life with high capacity replaceable battery.

SPECIFICATION

Material	Aluminum Alloy, AC2300
Color	Silver-White
Dimension	263.8*193.8*8.2mm
Display Technology	EPD
Screen size	11.6-inch
Display Area	243.9*162.4 mm
Resolution	960*640 px
Pixel Density	100 dpi
Weight	495g
Battery Lifetime	5 years (replaceable battery)
Fixing Ways	Backpanels, VESA expansion bracket, etc
Display Color	Black White Red

HIGHLIGHT

-  Updating in seconds
-  Replaceable battery
-  REST API
-  Multi-color LED light bar
-  Managed by Cloud/APP
-  Metal frame
-  2.5D transparent shell
-  8.2mm ultra-thin design



TECHNICAL PARAMETER

Communication Protocol	Bluetooth®Low Energy 5.0
Battery	Custom Batteries
Battery Capacity	3200mAh
Transmitting Distance	30~60 Meters
Working Humidity	50±20%RH
Operating Temperature	0°C-40°C
Storage Temperature	-20°C-60°C

FCC Requirement

changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy, and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance between 20cm the radiator your body: Use only the supplied antenna.



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