

## Specifications

Model	EMDX
Size	32"
Product Size	727.3 x 422.7 x 17.9 mm
Weight	2.3 kg (excl. Battery) 2.4 kg (incl. Battery)
Color	Grey White
Power consumption	0.00 watt (to maintain one static image)
Direction	Portrait (default) / Landscape
Button	3 button (Power/Control/BT Pairing)
LED Indicator	3 x LEDs of R/G/B color
Connection Port	1 x USB-C 2.0 (Data only) 1 x USB-C (Power Only)
Network	BT, Wi-Fi
Security	Kensington Lock
SoC	Amlogic S905Y4 (CA35 x 4)
Platform	Tizen 8.0
DDR Memory	1GB
Flash Memory (Storage)	8GB
Resolution	2,560 x 1,440 (16:9, QHD)
Display Color	6 colors per pixel ※ Red/Green/Blue/Yellow/White/Black
Supported File Format	JPEG, JPG, BMP, PNG (Video is not supported)
Mobile App	Android, iOS
Includes Package	5,000 mAh Lithium-ion Battery USB-C Type External Adaptor 2 x Holder Rears / 2 x Hanging Brackets
VESA Mount	200 x 200
Compatibility supported (Not included in the sales package)	RJ45 to USB type-C POE+ dongle -1-EA

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This is a pre-released marketing material. Specifications and features in this material are subject to change in the final commercial product.

# SAMSUNG

# Color E-Paper

## EMDX series

## Designing the future with paper-thin displays

Introducing the Color E-Paper EMDX series, Samsung's premier product featuring lightweight, paper-thin displays with 0.00 watt power consumption for maintaining its image. Equipped with a battery included and supported with mobile app, it delivers paperlike picture quality freely without additional infrastructure. By using recycled materials for production and package with its lightweight and slim form factor, the EMDX series can also reduce environmental impact. Revolutionize your displays by digitizing the traditional paper experience.

## Key features



## Paper-thin Design

At only 17.9mm depth, a sleek, slim, and aesthetic design enhances various business spaces with unmatched elegance.



### Location-free Placement\*

Discover ultimate convenience with an easy-to-move, lightweight form factor for effortless handling and placement.

\* The EMDX series' package includes 2x Holder Rears / 2x Hanging Brackets only and other accessories for installing must be purchased separately.



## Energy Efficient Usage

Only 0.00 watt is required for maintaining the EMDX series' image.



**Made with Recycled Materials**

The EMDX series' uses recycled plastic\* in the equipment, which can help reduce environmental impact.

\* 55% of the EMDX series' housing materials consist of recycled plastic.



## Color Imaging Algorithm

With Samsung's advanced color imaging algorithm and the latest E Ink Spectra 6™ technology, its truly paperlike visibility can efficiently replace POPs and posters, elevating the atmosphere for modern businesses.



### Samsung E-Paper App

Available on Android or iOS mobile devices, the Samsung E-Paper App allows users to remotely control OOBEE, manage devices, making it easy to update content quickly.