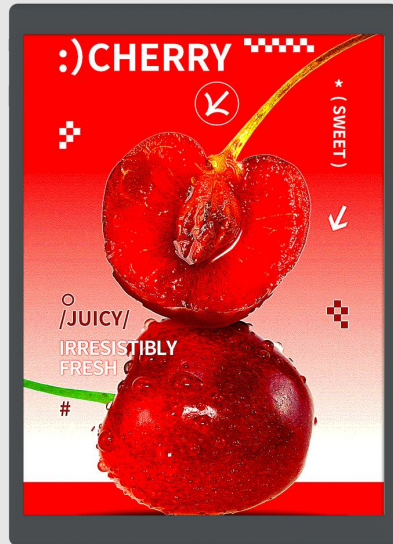


## Datasheet of Full Color E-ink Signage



Model: T133GRGS1



Model: T315GRGS1



## Model: T133GRGS1

### Display

13.3-inch E Ink® Spectra 6  
full color electronic paper  
screen

High visibility and contrast  
viewing angle: > 178°

Resolution: 1600 × 1200 pixels

Aspect ratio: 4:3

Active Area (H/W): 10.64 ×  
7.98 in. (270.4 × 202.8 mm)

PPI: 150

Refresh Rate: Full screen  
update takes 15s

### Hardware and Connectivity

MCU: Arm® Cortex®-M33  
32-bit MCU

4GB of internal storage  
Expandable via Micro SD card

2.4 GHz Wi-Fi (IEEE 802.11  
b/g/n)

NFC, which is used for device  
network configuration

### Power

Power input: 12V/3A, 5V/2A  
Type-C port

Cordless functionality  
High performance  
rechargeable Lithium-Polymer  
5.000mAh battery.

Up to 3 months of autonomy  
on a single battery charge.

Patented ultra low energy  
architecture, only 1% of the  
power used by LCD



## Model: T133GRGS1

### Software

App: Android and iOS

PC: web dashboard

No software fees

No licensing costs

### Physical parameters

Product Dimensions:

301.3×218.2×9.1 mm

Weight: 0.48 kg

Casing: High-strength PC material

Matte surface treatment process

Color: Gray

Operational temperature range:  
0°C to +50°C

Storage temperature range: -  
20°C to +60°C

### Mounting and What's in the box

Installation method: support table and wall mounting (VESA Standard)

In the box

13" display T133GRGS1  
1 x Wall mounting accessory  
2 x 3M tape



## Model: T315GRGS1

### Display

31.5-inch E Ink® Spectra 6  
full color electronic paper  
screen

High visibility and contrast  
viewing angle: > 178°

Resolution: 2560 × 1440 pixels

Aspect ratio: 16:9

Active Area (mm): 696.32(H)  
× 391.68(W)

PPI: 94

Refresh Rate: Full screen  
update takes 15s

### Hardware and Connectivity

MCU: Arm® Cortex®-M33  
32-bit MCU

4GB of internal storage  
Expandable via Micro SD card

2.4 GHz Wi-Fi (IEEE 802.11  
b/g/n)

NFC, which is used for device  
network configuration

### Power

Power input: 12V/3A, 19V/2A  
Type-C port

Cordless functionality  
High performance  
rechargeable Lithium-Polymer

7100mAh battery, 11.4V.

Up to 4 months of autonomy  
on a single battery charge.

Patented ultra low energy  
architecture, only 1% of the  
power used by LCD



## Model: T315GRGS1

### Software

App: Android and iOS

PC: web dashboard

No software fees

No licensing costs

### Physical parameters

Product Dimensions:  
707.5×421.5×14.7mm (thinnest  
5.8mm)

Weight: 4.1 kg

Casing: High-strength PC  
material

Matte surface treatment  
process

Color: Gray

Operational temperature range:  
0°C to +50°C

Storage temperature range: -  
20°C to +60°C

### Mounting and What's in the box

Installation method: support  
table and wall mounting  
(VESA Standard)

In the box

31.5" display T315GRGS1