



GEKKOTA OS

RoHS  
COMPLIANT

The DMB400 player is dedicated to the digital signage principally for corporate communication.

This low-consumption player, based on a strong material design, is able to support most of the market media with a UHD high-quality hardware acceleration.

DMB400 can be connected to a Full HD or Ultra HD monitor with a HDMI cable. Audio is available in stereo through a 3,5 jack plug or through HDMI.

## Strengths

- Ultra HD video H265/H264 decoder
- OS Gekkota eLinux: Quick start and rugged
- Screen standby mode by synchronization signal
- Web App, HTML5 compliant
- Multi-page PDF and MS-Powerpoint support
- Green IT : 11W consumption
- Silent (fanless)
- Video and audio channel can be independent
- Kensington lock

## Specification

### Native Media formats :

Image: JPEG, PNG, GIF, SVG  
 Video: H265 2160p60, H264 2160p24, MPEG2/VC1/VP9 1080p  
 Text: plain text, rich text HTML5  
 Audio: MPEG1 L2, MP3, AAC, AC3  
 Font: TTF, OTF, WOFF  
 Web: HTML5, RSS, WGT  
 Slideshow: PDF, MS-Powerpoint

### AV Streaming protocols :

HTTP(S), DASH MPEG, UDP, RTP, RTSP

### Processor :

CPU : Quad core ARM 1.2 GHz  
 GPU : Mali™-400 1.6 Gpixels/s

### Peripherals :

1x USB 2 Host (Low/Full/High Speed)  
 1x USB 3 Host (Super Speed)  
 1x Jack 3.5 for GPIO or infra red  
 1x RS232 DTE

### Storage :

SSD mSata 16Go included (option 128Go)

### Operating System :

Gekkota + eLinux

### Software compatibility :

HTML5 Web App

### Screen resolution :

Landscape 2160p60 / Portrait 1080p30  
 16/9, 58/9, 4/3  
 96x96~3840x2160

### Audio output :

Jack 3.5 R+L stereo

### Video output :

1x HDMI 2.0

### Video Input :

1x HDMI 1.4

### Network :

1x Ethernet 10/100/1000 BaseT

### Power supply :

12V DC

### Environment :

Temperature : 0~45°C

### Physical Characteristics :

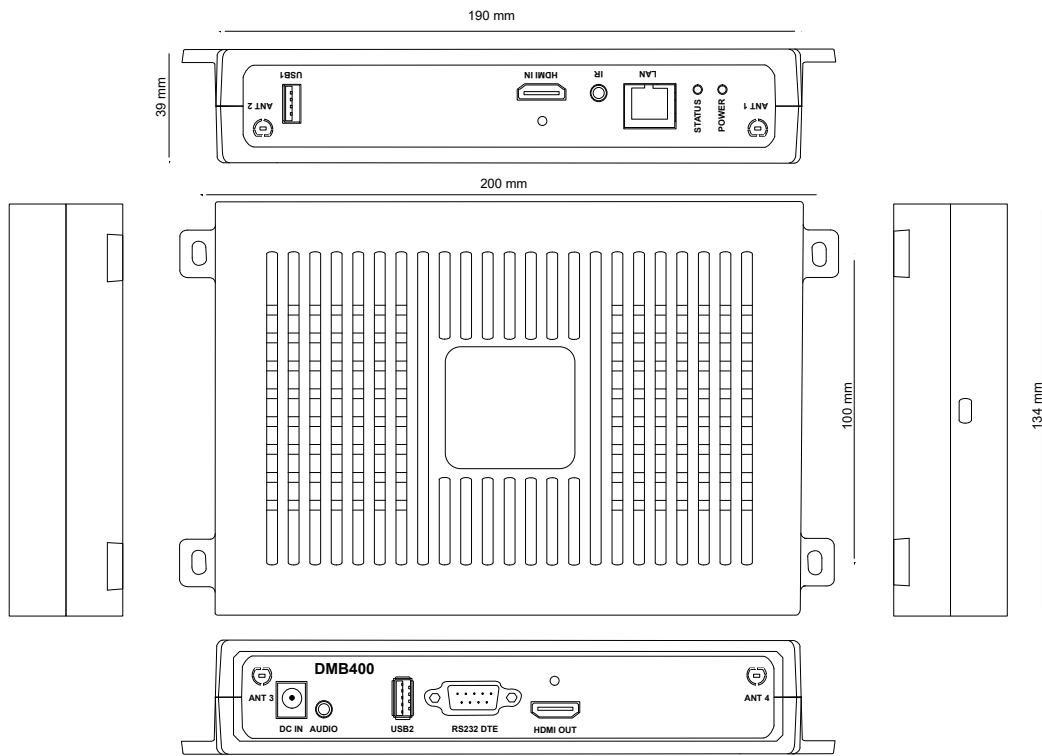
Weight : 0,7 kg  
 Dimensions (WxHxD) : 191x139x40 mm

### Warranty :

3 years (parts and labor)

### Constructeur :

INNES



Ordering Information

Platform Reference

Description

DMB400-SSD16	DMB400 16Go SSD (hardware + Gekkota eLinux)
DMB400W-SSD16	DMB400 Wifi 16Go SSD (hardware + Gekkota eLinux)
DMB400-SSD128	DMB400 128Go SSD (hardware + Gekkota eLinux)
DMB400W-SSD128	DMB400 Wifi 128Go SSD (hardware + Gekkota eLinux)

