



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.

Thanks to Playzilla App, DMB400 is able to split the screen into multi-independent regions and to play several multimedia pages according to a calendar. Content can be automatically downloaded from the network or from a USB flash drive. The DMB400 can be used with Screen Composer or with a CMS like Innes PlugnCast 3+.

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 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
 Diaporama : PDF, MS-Powerpoint

AV Streaming protocols :

HTTP(S), 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

Operating System :

Gekkota + eLinux

Software compatibility :

Innes PlugnCast
 Innes Screen Composer

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 :

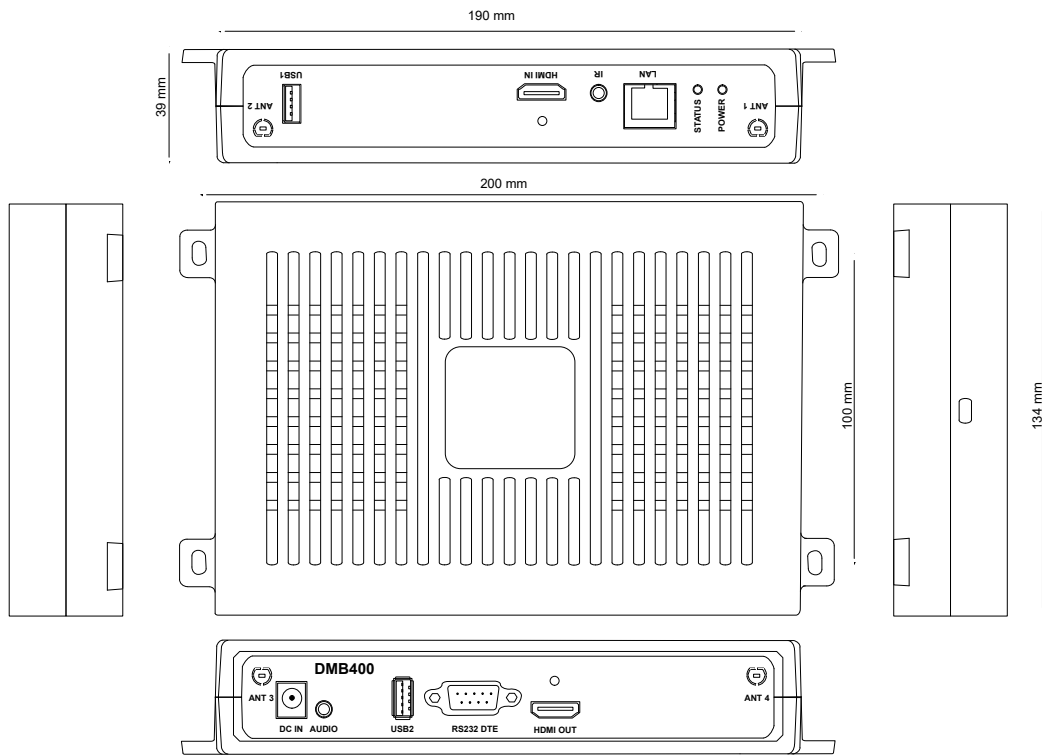
Weight : 0,7 kg
 Dimensions (WxHxD) : 191x139x40 mm

Warranty :

3 years (parts and labor)

Constructeur :

INNES



Ordering Information

Platform Reference

Description

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

Options Reference

Description

APP.PZ	App Playzilla
APP.PZ.SA1	App Playzilla Assurance for 1 year

