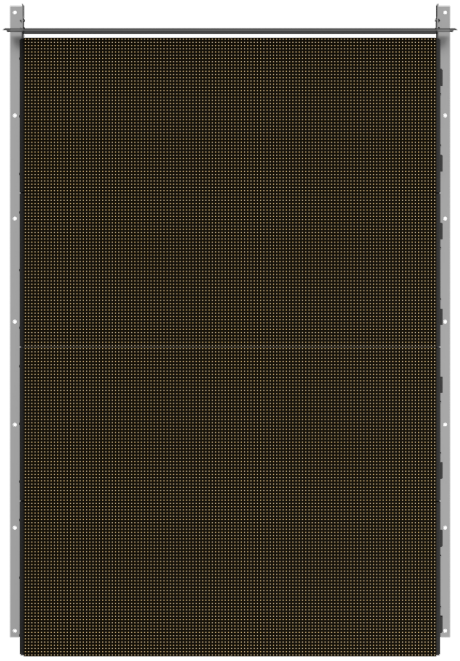
TECHNICAL SPECIFICATION

ATREYO®
SOLUTIONS THAT SIMPLIFY

Variable Message Display | **AVMD-128-192M**



Features

- **Up to 12 line of text in Hindi, Gujarati, Marathi, Malayalam etc.**
- **Up to 16 line in English**
- **Flexible size text region design**
- **7 Colours for each region of display**
- **Support all font styles**
- **All Indian alphabets support**
- **High brightness**
- **Light weight thin aluminium body**
- **Front maintenance**
- **Inbuilt controller**

The AVMD-128-192M is LED variable message display dedicated to passenger information, parking systems, air quality, railway station, petrol pumps etc.

AVMD-128-192M has unique facility of displaying seven colours, two line of clear visible text. It support all Indian languages. The AVMD-128-192M is working in real time with server to fetch proper vehicle schedule.

Flexible region setting and effect make information more useful and clear for users.

Description	Parameter
Size of display	1280×1920×100mm (W x H x D)
Pitch of pixels	10mm
Display resolution	128 (H) x 192 (V)
Colour	RGB 7 colours, day light readable
LED type	SMD PLCC-2
Angle of viewing	120°V, 120°H
Viewing distance	up to 50m
Intensity of Light	4000 cdm or more
Line of text	Up to 16 line English and 12 line in Hindi any other Indian language.
Line height	12 to 32 pixels
Graphics	Pictorial and single colour customised graphics support (any one from 7 colours)

Description	Parameter
Effects	Fixed, scrolling, flashing
Communication to server	GSM /GPRS or LAN
Communication protocol	TCP/IP, URL
Communication interval	Real time (configurable interval from 1s to 256s)
Configuration	SMS or LAN (inbuilt web-server)
Controller and antenna	Inbuilt in display
Other interfaces	RS, USB
Brightness	Auto-brightness according ambient light or brightness setting from server system
Messages (can be customized)	Flexible region setting, All type of font style support

Description	Parameter
Memory	Inbuilt flash
Maintenance	Front maintenance

Description	Parameter
Power supply	90 – 240V AC (inbuilt SMPS supply)

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