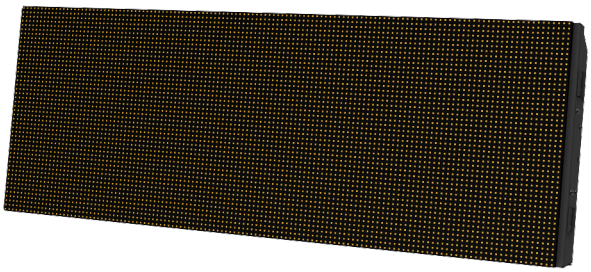
TECHNICAL SPECIFICATION

ATREYO®
SOLUTIONS THAT SIMPLIFY

Passenger Information System Display

AVMD-128-48M



Features

- **Up to 3 line of text in English, Hindi, Gujarati Marathi, etc.**
- **Up to 4 line in English**
- **Flexible size text region design**
- **7 Colours for each region of display**
- **Supports all font styles**
- **All Indian alphabets support**
- **High brightness**
- **4G LTE and GSM communication**
- **Light weight thin aluminium body**
- **Front maintenance**

The AVMD-128-48M is LED variable message display dedicated to passenger information, parking systems, air quality, railway station, petrol pumps etc.
AVMD-128-48M has unique facility of displaying seven colours, two line of clear visible text. It support all Indian languages. The AVMD-128-48M 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	Details
Size of displaying area	1280×480mm (W × H)
Size of body of display	1280×480×100 mm (W × H × D)
Pitch of pixels	10mm
Display resolution	128 (H) × 48 (V)
Displays colours	RGB 7 colours, day light readable
LED type	SMD PLCC-2
Angle of viewing	120°V, 120°H
Max. viewing distance	50m
Intensity of Light	4000 cdm or more[1]
Line of text	Up to 4 line English and 3 line in Hindi any other Indian language
Line height	12 to 32 pixels
Graphics	Pictorial and single colour

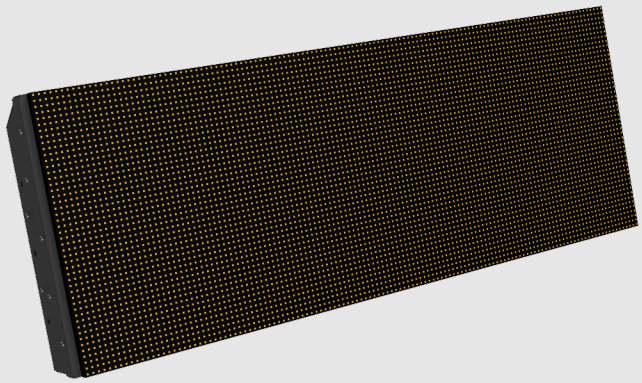
Description	Details
	graphics support (any one from 7 colours)
Effects	Fixed, scrolling, flashing
Communication	4G LTE/GPRS or LAN
Communication protocol	TCP/IP
Communication interval	Real time (configurable interval from 1s to 256s)
Configuration	SMS or LAN (inbuilt web-server)
Controller and antenna	Inbuilt in display
Brightness control	Auto-brightness according ambient light or brightness setting from server system
Messages (can be customized)	Flexible region setting, All type of font style support
Memory	Inbuilt flash

1 6000 cdm version also available on special order

Description	Details
Maintenance	Front maintenance
Power supply	90 - 240V AC (inbuilt supply)
Power consumption	Maximum 150W Average 50W
Body material	Powder coated aluminium
Environmental specifications	• Operating Temperature: 0 to +70°C

Description	Details
(self compliance)	• Humidity: 5% to 95% RH

Display





Standard model list

These are standard models. Other models and variants are also available upon request. Please contact us if you require a custom order.

Model AVMD-128-48		More information
AVMD-128-48M	Multicolour	RGB LED used
AVMD-128-48A	Amber color	Amber LED used
AVMD-128-48MA	Combine amber	RGB LEDs are used, but the colour displayed is amber.

For more details scan or click on QR code

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