



Features

- Six line of text in English, Hindi, Gujarati etc.
- Multi-colours for clear view
- Support all font styles
- All Indian alphabets support
- High brightness
- LTE/and GSM communication
- Light weight thin aluminium body
- Inbuilt additional clock display
- Temper alert
- Front maintenance

The APIS-160-6M is LED display dedicated to Passenger Information System for use in public transport stations. Specially designed for: bus stops, tram stops, metro stations, and rail stations.

APIS-160-6M has unique facility of displaying seven colours, six line of clear visible text. It support all Indian languages.

The APIS-160-6M is working in real time with server to fetch proper vehicle schedule.

The separate clock make APIS-160-6M more passenger-friendly by displaying accurate time.

Description	Parameter
Size of displaying area	970 x 585 mm (L x H)
Size of body of display	1065 x 785 x 50 mm (L x H x W)
Pitch of pixels	6mm
Display resolution	160 (H) x 96 (V)
Displays colours	Amber colour, day light readable
LED type	SMD PLCC-2
Angle of viewing	120°V, 120°H
Max. viewing distance	40m
Intensity of Light	6000 cdm or more
Line of text	2 line English/Hindi any other Indian language
Line height	16 pixels
Graphics	Pictorial and single colour graphics support (any one from 7 colours)
Communication to server	LTE/GPRS or LAN
Communication	TCP/IP

Description	Parameter
protocol	
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 manual
Message for a particular PIS (can be customized)	<ul style="list-style-type: none"> • Bus No.: The bus route identity • Destination: The destination of route and via stops • Time: estimated time of arrival of the bus at the given bus stop in minutes
Maintenance	Front maintenance
Power supply	90 – 240V AC (inbuilt supply)
Powers consumption	Maximum 300W (full brightness message)

Description	Parameter
	Average 150W
Screen protection	Antiglare UV resistant sheet
Body material	Powder coated aluminium

Description	Parameter
Environmental specifications (self compliance)	Operating Temperature: 0 to +70°C Humidity: 5% to 95% RH Sealing IP65

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