

## **BUS STOP & BUS TERMINUS LED DISPLAY BOARDS:**

As extension to our Bus products, Chemito has developed LED Display Boards for Bus Depots and Bus Stops.

These displays are used to display real time Passenger Information like Route number, Destination, arrival and departure information (ETA & ETD or STA & STD), safety & special messages and for advertising to generate additional revenue for the operator.

Casing for these display can be designed manufactured in Powder Coated Aluminum or MS in various colours to complement the Bus Stop construction. They are designed to meet the ingress protection standards such as IP 66 for outdoor use, Battery back-up option also available etc.

Standard Features of Bus Depot and Bus Stop LED Display are as under:

- Single Sided LED Display
- Complete IP 66 casing
- Temperature Range: 10° C to + 60° C
- Automatic Brightness Control
- Low Energy Consumption
- Battery back up option possible
- Internal Modem

Product Details for these are as below:

PARAMETERS	BUS STOP	BUS TERMINAL
Display Characteristics		
Size	As per Requirement	As per Requirement
Number of Lines	As per Requirement	As per Requirement
Number of Columns	As per Requirement	As per Requirement
Languages displayed	English, Hindi & Regional	English, Hindi & Regional
LED Colour	Amber (other colour possible)	Amber (other colour possible)
Intensity Control	In Built Light Sensor to	In Built Light Sensor to
	continuously control brightness as	continuously control brightness as
	required	required
Communication Protocol	GPRS/TCP/IP	GPRS/TCP/IP
Update of Display	Real Time	Real Time
Remote Configuration Capability	Available	Available
Controller & Antenna	In Built	In Built
Data Format	Bit Map or Unicode	Bit Map or Unicode
Advertisement Capability	Available	Available
<b>Electrical Parameters</b>		
Power Supply	90 V to 250 V AC	90 V to 250 V AC
Quality		
Temperature	- 10° C to +60° C	- 10° C to +60° C
Vibration	2 g	2 g
Ingress Protection	IP 66	IP 66
Humidity	95% RH	95% RH