



## Features

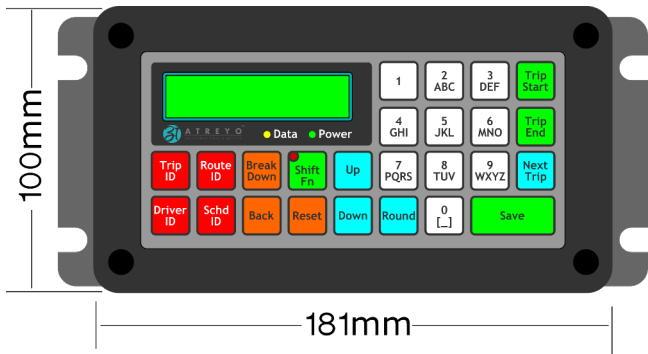
- 25 multi-purpose keys.
- 2 line LCD display with backlight
- Easy to use
- Driver ID support
- Route ID support
- Light weight body
- Breakdown button

The ARAD-BKP-01 is bus driver keypad with LCD display that with combination with GPS tracker is used to enter route data to cloud server system. This data is used to control mobile

app with bus schedule and passenger information displays based on bus stops.

Description	Parameter
<b>Keys</b>	25 (Multipurpose) including – Numbers: 0 to 9, Alphabets: A to Z, Driver ID, Route ID, Schedule ID, Trip ID Breakdown, Back, Reset, Up, Down, Round, Next Trip, Trip Start, End Trip and Save
<b>Size of body of display</b>	181 x 100 x26 mm (L x H x W)
<b>Display type</b>	2 line alphanumeric LCD
<b>Colour</b>	Green (other on special order)
<b>LED Indicators</b>	Power, data link and Shift/Function Button
<b>Controller system</b>	ARM based embedded system.

Description	Parameter
<b>Inbuilt memory</b>	8Mb
<b>Communication to tracker</b>	RS485 or RS232
<b>Configuration</b>	RS485 and keypad
<b>Power supply</b>	8-36V DC (5V optional)
<b>Powers consumption</b>	1W (approx)
<b>Body material</b>	Powder coated aluminium
<b>Environmental specifications</b>	Operating Temperature: 0 to +70°C Humidity: 5% to 95% RH Sealing IP45



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