

# Rack Mounted



## Application

DataCan's Rack Mount Surface Box is similar to our standard Surface Box, but in a different, rack mountable package. Users can easily switch between 120-240 VAC and 10-28 VDC. Minimum input voltage for 4-20 mA out version is 18 VDC.

## Benefits

DataCan's Rack Mount Surface Box is easily mounted in a standard 19" rack. It also has a lot of storage, meaning the customer does not need to get back to it right away, which is great for when it is being used in an isolated area. Set-up and data download is quick and easy via a USB connection.

## Features

- 2U Rackmount package, 8" L x 16.6" W x 3.5" H
- Up to 8 downhole gauges on 1 line
- Display Read Out
- 20 Million Sample Capacity
- Set-Up & Download Via USB
- 120-240 VAC or 10-28 VDC Power
- RS-485 ModBus RTU data output
- Optional four 4-20 mA outputs
- Optional Surface pressure sensor input
- 300A Transient Voltage protection
- Expansion telemetry cards for multi-well platforms (Contact sales representative)
- Data2desk integration (Contact sales representative)

## Accessories

Accessory Type	Part No.
Replacement USB Cable, 6ft	PE171UU0012
Replacement gauge hookup cable	109359
AC power cable 10ft	108582

### Rack Mounted Surface Box (Base Model)

Part No.	108768
Display	OLED Character display
Memory Capacity	20 Million Samples
Download Via	USB
Output	RS-485 ModBus
Power In	10-28 VDC or 120-240 VAC
Sensor inputs	Up to 8 downhole gauges; Up to 9 surface gauges

### Rack Mounted Surface Box (With 4-20mA out)

Part No.	110797
Display	OLED Character display
Memory Capacity	20 Million Samples
Download Via	USB
Output	RS-485 ModBus, four channels 4-20 mA
Power In	18-28 VDC or 120-240 VAC
Sensor inputs	Up to 8 downhole gauges; Up to 8 surface gauges

