

MEETCORA





CORA is the next generation retrofit telemeter from Crane. As an upgraded hardware solution, CORA is designed and built with a number of high tech features that maximize efficiency while keeping your machines up and running at peak performance.





THE ANTENNA

Engineered by Crane, CORA's stateof-the-art, high-performance 4G LTE antenna **exceeds** carriers' performance specifications and performs **30% better than competitors** without any additional hardware.



IT'S FAST

CORA's enhanced processor and increased memory allows for quicker boot-up time, 50% faster activation, and faster transaction processing while it's magnetic mounting, simplified cabling and cable-locking connectors improve installation over competitors.



POWERED BY BLUETOOTH



With Bluetooth Low Energy (BLE), driver and technician interactions with the machine are streamlined through simplifi mobile, while BLE enables PayRange acceptance on every device with no additional hardware costs.



SECURED BY CRANE



When your data and your customer's data is Secured by Crane, you have peace of mind knowing CORA's embedded security features are protecting sensitive information and data at all times.



ENJOY CORA'S EXTENSIVE BENEFITS, INCLUDING:

BEST-IN-CLASS ANTENNA

that performs 30% better than competition

BLUETOOTH CONNECTIVITY

that accepts PayRange mobile payment and integrates with simplifi mobile

QUICKER INSTALLATION

with unique locking connectors, stronger magnets, and faster boot up and activation

TECHNICAL SPECIFICATIONS

INTERFACES
RS232 (Card Reader)
RS232 (DEX)
CAN
MDB Master / Client
General Purpose
1/4" RS232 Service Port
USB OTG (Mini-B)

WIRELESS COMMUNICATIONS

Cellular: 4G LTE CAT1

Primary and diversity antenna support; external mount

Internal replaceable SIM card

Bluetooth Low Energy (BLE)

ENVIRONMENTAL

Operating Temperature: -15 °C to +60 °C

Storage Temperature: -40 °C to +70 °C

Operating Humidity: 5% to 95% (Non condensing)

Storage Humidity: 5% to 95% (Non condensing)

HARDWARE

ARM Cortex M4 Processor

Security: Embedded secure element

Embedded Linux Operating System

256MB DDR RAM

4GB Flash

Power consumption: 2watts

REGULATORY COMPLIANCE

ROHS

FCC

PTCRB

ESD Protected

DIMENSIONS

6.25 L x 3 W x 1.75" H

Magnetic mounting

USER INTERFACE

Single button interface w/tri color LED









