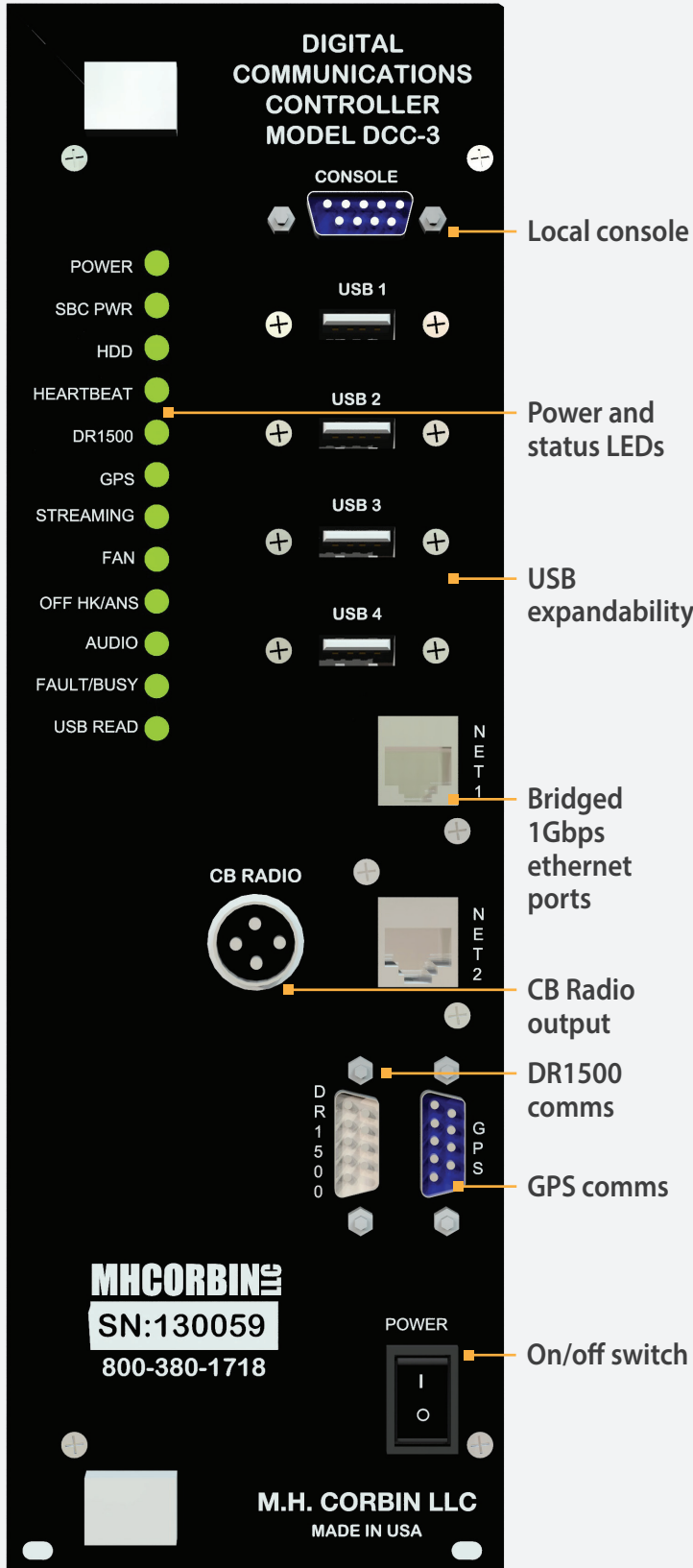


DCC3 Digital Communications Controller

HIGHWAY INFORMATION SYSTEMS



PROVIDES STREAMING AUDIO AND CLOSED LOOP COMMUNICATION FOR HAR SYSTEMS.

The Digital Communications Controller - Model 3 (DCC3) provides closed loop control and the flexibility for HAR stations to be controlled over multiple communications channels including wired or wireless Ethernet connections. Messages can be broadcast live or digitally downloaded.

The secure web interface simplifies HAR deployment and management by allowing end users to connect digitally from remote locations. This interface provides status information as well as control and configuration functions. Digital field testing and operation can be done without requiring connectivity or software at any Central location.

- Provides closed loop communications to HAR equipment
- Enables digital download of messages
- Supports multiple message files including MP3
- Simultaneous broadcast over CB Radio frequencies
- Front-panel status LEDs provide quick visual feedback on system status
- Web interface for remote status and control
- Network audio streaming for broadcast feedback
- Supports SNMP traps

DCC3 Digital Communications Controller



DRPSM-PRO
Power Supply

DR1500AM
Recorder / Player

DCC3 Digital
Communications Controller

DRTXM4
Audio Transmitter

GPS1
GPS Synchronizer

DRWX1
Weather Receiver

DIGITALLY STREAM AUDIO FOR BROADCAST OR VERIFICATION

- Decode any common streaming audio format as an “internet go-live” mode
- Encode the active broadcast into streaming MP3 format for verification of the active messages
- Platinum Software integration of the live-streaming feature simplifies usage down to a single click

TECHNICAL DATA AT-A-GLANCE

Interface, Ports	
Remote Control	DR2000 Platinum, Web UI, XML REST API
Local Control	RS232 Serial, USB Flash Drive
LEDs	Power, System Status
Physical Description	
Weight	Less than 3 lbs.
Dimensions	10.25" H x 9" D x 3.25" W
Mounting	BlackMax® Eurocard
Connectors	
Power	12V, BlackMax® Backplane
Ethernet	1Gbps RJ45 Ethernet (x2)
Other	USB (x4), 4-pin CB Radio
Environment	
Operating Temp.	-40° C to +85° C
Storage Temp.	-40° C to +85° C
Humidity	20%-95% RH, non-condensing

Distributed by:

MH Corbin, LLC

8355 Rausch Drive • Plain City, OH 43064 • +1 (800) 380-1718

General details for this product are subject to change without notice to reflect improvements and upgrades. MH Corbin, LLC warrants this product against defects in materials and workmanship under normal use for a period of ONE (1) YEAR from the date of purchase.

Additional information is available at www.mhcorbin.com. ©2016 MH Corbin, LLC

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