



GE MDS *PRODUCT RELEASE NOTE*

RELEASE NOTE: TD220MAX Firmware Version 1.2.30
RELEASE DATE: September 15, 2022

FIRMWARE

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MDS TD220MAX FIRMWARE – VERSION 1.2.30

Overview

This section describes Software/Firmware updates for the MDS TD220MAX product.

Product: MDS TD220MAX
Version: 1.2.30
Release Date: 15-SEP-2022

Package Element	Version
Bootloader	0.0.2
Kernel	0.0.5
RootFS	1.2.30* CM ACSES 4.15.1*
MCU	1.1.3
DSP	1.1.5

* = updated

Important Notes:

- This release note lists changes since the most recent production release, 1.2.29.
- Release file TDM-bkrmd-1_2_30.mpk SHA256 sum:
f2e17bb7693d9c81b660fe92c5ff460ce17efabfc1e74e19f52cba19ef646734

New Features

1. Integrate Wabtec ACSES CM release 4.15.1 for use when authorized.

Changes to Existing Features

1. None

Defect Fixes

1. Use full inactivity timeout when no commands are entered at integrator login.

Known Errata

1. None

Operational Notes and Limitations

1. Compatibility with TD220, TD220PLUS, TD220X
 - This firmware is for use on TD220MAX units only.
 - TD220MAX is not over-the-air compatible with TD220 or TD220PLUS products.
 - TD220MAX releases 1.2.5 and above are over-the-air compatible with TD220X releases 2.0.16 and higher.

2. After upgrading, the Starting Information screen may show Device Status "Initializing" for up to five minutes.
3. The ethernet port operates in 10Mb half-duplex mode.