



# TELEX

## *Radio Dispatch*

### Radio Dispatch Engineering Group

#### Telex System Manager 2.500 Engineering Release Notes

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**Table of Contents**

1. Revision History .....	1
2. Overview .....	1
3. New Features .....	1
4. Improved Features and Fixed Issues .....	1
5. Known Issues .....	2
6. Compatibility .....	2
7. Installation and Upgrade .....	2

### 1. Revision History

Revision	Date	Author	Description
A	07/30/2008	Radio Dispatch Engineering	Initial draft System Manager Version 1.100
B	08/03/2009	Radio Dispatch Engineering	Updated System Manager Version 1.200
C	03/30/2010	Radio Dispatch Engineering	Updated System Manager Version 1.300
D	10/18/2010	Radio Dispatch Engineering	Updated System Manager Version 1.400
E	06/08/2012	Radio Dispatch Engineering	Updated System Manager Version 1.500
F	08/20/2014	Radio Dispatch Engineering	Updated System Manager Version 1.600
G	01/15/2015	Radio Dispatch Engineering	Updated System Manager Version 1.700
H	02/20/2015	Radio Dispatch Engineering	Updated System Manager Version 2.000
I	5/05/2016	Radio Dispatch Engineering	Updated System Manager Version 2.100
10	5/25/2017	Radio Dispatch Engineering	Updated System Manager Version 2.200
11	11/27/2017	Radio Dispatch Engineering	Updated System Manager Version 2.300
12	9/20/2018	Radio Dispatch Engineering	Updated System Manager Version 2.400
13	12/4/2019	Radio Dispatch Engineering	Updated System Manager Version 2.500

### 2. Overview

This is the release notes document for the Telex System Manager Version 2.500 software. This release contains new features, improved features, and fixed issues. The release notes include all of the changes and fixes since official release Version 2.400.

### 3. New Features

#### Version 2.500

- ADHB-4 Gen 2
  - Added capabilities to read, edit, record, and copy configuration
- ADHB-4
  - Added ability to configure IPv6 settings
  - Added new fields for ADHB-4 3.200 Release:
    - System Setup:
      - Desk Mic: Added Telex PREMDESKMIC option
      - System Parameters: Added Clock Update period
- IP-224
  - Added ability to configure IPv6 settings
  - Added new Serial Type "Kenwood VM5x30"

### 4. Improved Features and Fixed Issues

#### Version 2.500

- ADHB-4
  - Changed numerous labels to more closely match ADHB-4 website.
  - Updated existing fields for ADHB-4 3.200 Release:
    - System > Desk Mic: Changed RJ-11 Desk Mic to RJ-12
    - Gain -> Changed RJ-11 to RJ12
- IP-224:

- Hardware Setup:
  - Fixed bug causing TSM to display and set incorrect settings for:
    - Rx Single Ended / Balanced
    - Tx Single Ended / Balanced
    - Tx Audio Impedance
- Multicast
  - Renamed Kenwood VM5x30 serial option to Kenwood VM Series
- VU Meter
  - Fixed memory leak leading to crash while viewing VU Meter
  - VU Meter now works correctly when using G726 vocoder.
- Additional Features
  - Corrected a missing entry in the Licensed Serial Type list.
- Added error message when attempting to read or record configuration to IP-224 / ADHB-4 / ADHB-4 Gen 2 if the default password is currently in use. The password must be changed on the device's webpage prior to using TSM.

### 5. Known Issues

- IP-1616 v4.100 does not support changing the Console Name or Base IP Setup parameters via System Manager.
- IP-2002 v4.100 does not support changing the Console Name or Base IP Setup parameters via System Manager.

### 6. Compatibility

- System Manager v2.500 supports the following device firmware versions:

Device	Minimum Firmware Version
ADHB-4	v3.100
ADHB-4 Gen 2	V1.000
IP-1616	v4.100
IP-2002	v4.100
IP-223	v4.505
IP-224	v2.400

### 7. Installation and Upgrade

- To install Telex System Manager 2.500
  - If .NET 4.0 framework or greater is not installed, first install using either through Microsoft update.
  - Run setup.exe and follow the prompts.