

NEXEDGE®

KAS-10 v4.0

GPS AVL & Dispatch Messaging Software NEXEDGE® Virtual Radio IP Dispatch

NXDN®

FleetSync[®]

GENERAL FEATURES

- 999 Mobile ID Capacity
- FleetSync® or NEXEDGE® Messaging & AVL
- Analog Conventional & LTR® Operation
- NEXEDGE® Conventional & Trunked (Single / Multi-Site) Operation
- Imported JPEG, BMP, GIF, EMF or WMF Image Maps
- Microsoft[®] MapPoint[®] 2006/09/10/11/13 North America Maps Compatible
- Google Earth™ Maps (KMF Output)

GENERAL DISPATCH FEATURES

- Stun / Remote Kill / Emergency / Man-Down
- Text Messages
- 20 Pre-defined Text Message List
- Status Message Request
- Horn Alert
- Lone Worker (FleetSync® & NEXEDGE®)

ANALOG DISPATCH MESSAGING

- Voice Call (FleetSync®): Individual, Fleet, Group, Broadcast, Supervisor
- 70 (FleetSync®) Custom Status Messages

NEXEDGE® DIGITAL MESSAGING

- Voice Call (NXDN®): Individual, Group, Broadcast
- 207 Custom Status Messages
- Remote Monitor & Remote Re-Grouping

NEXEDGE® IP NETWORK OPERATION

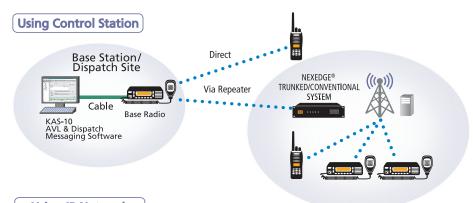
- AVL & Dispatch Operation Over IP
- Trunked IP Operation¹
- Conventional IP Operation²
- Digital Voice Systems, Inc. USB-3000™ AMBE+2™ (Required)
- 100 Group Scan with 4 Priority Monitor ID's
- NXDN® Voice Scrambling

OPERATORS GRAPHICAL INTERFACE

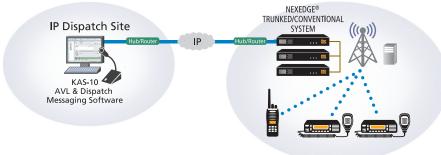
- Independent Dispatch & AVL Screens
- Integrated Call Operation Windows
- 20 Vehicle, 30 Status & Emergency Icons
- Mobile Icon Tags (name, unit, status message, time, speed, GPS status)
- Emergency Panel Alerts
- View & Track Selected or All Vehicles
- Alphanumeric Text Message Send/Receive Display
- Send Voice Call
- PTT Momentary / Lock Control
- Send Position Request
- Find Location Feature (address, place/data, LAT & LONG)

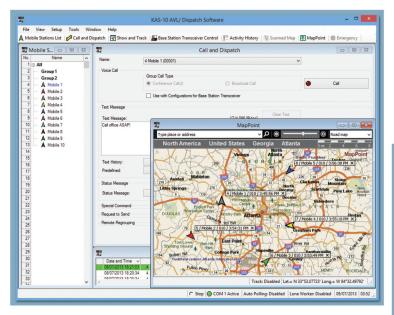
ADMINISTRATIVE ASSISTANT

- Administrator Password Protection Setup
- Auto Polling / Auto Reporting
- Speed Restrictions Warning
- Geofence Alert System for Area Management
- Historical Logging & File Playback
- Emergency & Man-Down Log File Review
- WAV File Import for Warning and New Messages
- In Coming / Out Going Voice Record & Play
- Sent Message Queue



Using IP Network





BASE/CONTROL STATION REQUIREMENTS

- Compatible Kenwood radio with FleetSync® or NEXEDGE® Signalling & Messaging
- PC Serial Interface Cable*
- Optional KMC-9B/9C Desktop Base Microphone for mobile radio

FLEET RADIO REQUIREMENTS

- Compatible Kenwood mobile or portable radios
- Internal or external GPS with Antenna* (Mobile)
- GPS Speaker Microphone* (Portable)

PC SOFTWARE/HARDWARE REQUIREMENTS

- Microsoft® Windows® XP / Windows Vista® / Windows® 7 (32/64 bit) Windows® 8 (32/64 bit) Operating System
- Intel® Pentium® III 1GHz (minimum) / Intel® Pentium® 4 2GHz or higher (recommended),Intel® Pentium® 4 3GHz or higher (required for IP Network Operation)
- 256MB (minimum) or 512MB and more (recommended) memory, 100MB HDD free space, CD-ROM, DVD-ROM, Serial Port, XGA (1024 x 768)
- Digital Voice Systems, Inc USB-3000™ AMBE+2™ Vocoder* for **IP Network Operation**
- External PC Microphone* and Speaker* required for IP **Network Operation**
- Microsoft® MapPoint® 2006 / 2009 / 2010 / 2011 / 2013 Software* or Imported Maps

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NXDN® is a registered trademark of JVCKENWOOD Corporation and Icom Inc.

LTR® is a registered trademark of Transcrypt International.

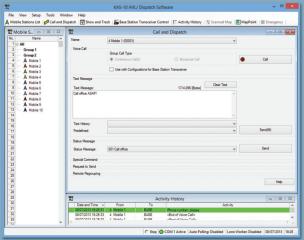
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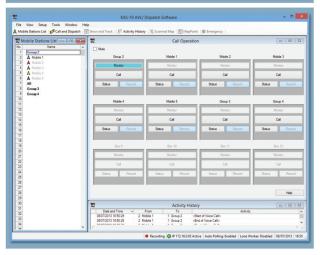
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Specifications are subject to change without notice, due to advancements in technology

footnotes from Front: Trunked IP Operation Up to 10 KAS-10 per Trunked Site
Up to 100 KAS-10 per Trunked Network.
Conventional IP Operation:

Up to 10 KAS-10 per NXR-700/800/900/901 repeaters (required firmware Ver4.0 or later) Up to 2 KAS-10 per NXR-710/810 (with KTI-3) repeaters (required firmware Ver2.0 or later)



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^{*}Purchase separately