KENWOOD

July 2015

KTI-5 Network Interface

Kenwood introduces new Network Interface

The KTI-5 is an Ethernet adapter that enables NXR-710/810 repeaters (vers. 3.10 or later) to be managed remotely using a web browser. It allows a system owner to setup FPU data, upload repeater firmware and access system logs all from the office. This means fewer visits to the radio site for firmware updates or system monitoring.

Key Features

- NXR-x10 Log Data can be downloaded remotely via web browser (.csv format)
- Repeater and KTI-5 Software/Firmware uploads via web browser
- Repeater FPU Data can be Uploaded/Downloaded via IP connection Note: Requires KPG-129D Firmware - Vers. 3.10 or later
- Account Management with User Login credentials
- Multi-User Access with User ID/Password Protection(up to 1000 accounts)
- Internal memory capacity of up to 1 million communications logs and 10,000 system logs
- Diagnostic Data Storage
- Internet Explorer - recommended browser (Vers 9-11)
- Multi-Language support (English/Spanish/French)

Model	Type	Title	Description	Launch	Price
KTI-5	M	Network Box	Device Only (Firmware NOT Included)	July 2015	kr. 3460,-

[Ext. I/O] DC inlet, N-SYNC (RJ-22), LAN (RJ-45), DB25, Micro USB [Int. I/O] microSD/SDHC Card Slot
[Others] Clock Back Up (Li-ion) [Structure] CPU: Coretex-A8 Memory: 256 MB NOR Flash / 2 Gbit Nand Flash / 2 Gbit DDR3
[Dimension (W X H X D)] 105 X 32 X 139 mm (4.1 X 1.3 X 5.5 in) / -- kg (-- lb)
[Supplied Acc.] Modular Cable (1 m [3.2 ft] / N-SYNC [Same as KTI-3's]), Cushion (Same as KTI-3's), I/M (7 languages)

Firmware for KTI-5			
Model	Title	Description	Launch
KPG-1006DNA	Network Adapter Software	Call log download, firmware upload, KPG-129D FPU date load/read thru IP Network remotely. Free of charge please contact your Technical Representative	July 2015

Specifications

Input Voltage	DC 13.6V (10.8V to 15.6V)
Current Drain	MAX 1.6 A
Temperature Range	-30°C to +60°C
Dimensions (W x H x D) (Exclude projections)	139 x 32 x 105mm
Weight	570g

Supplied Accessory

N SYNC Cable (1m)	1
Cushion 1	2
Cushion 2	4
Instruction Manual	1

Details

KTI-5 is provided as only HARDWARE and becomes Type-D Network Adapter functional product when SOFTWARE (KPG-1006DNA) is installed (loaded). This concept is like PC and Software.

Micro USB and DSUB25 Interface for future functions.
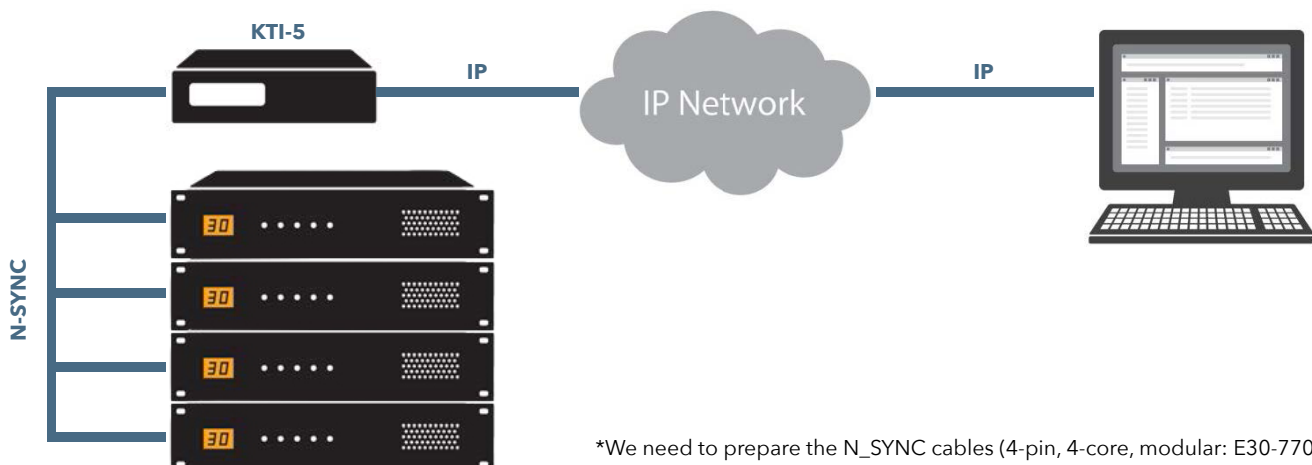
KTI-5 Hardware (Network Box)

Functional Product

KPG-1006DNA:
Network Adapter Software

Type-D Network Adapter Device

*KPG-1006DNA can be downloaded if you will install it to KTI-5.

NXDN Type-D Trunking
Single Site

KTI-5

IP

IP Network

IP

N-SYNC

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*We need to prepare the N_SYNC cables (4-pin, 4-core, modular: E30-7701-15).

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