

***New Product Release Information***

**KTI-3                      NEXEDGE Network Interface Unit  
for the NXR-710/810**

10 September 2010

We are pleased to send you product information on our new NEXEDGE Network Interface Unit for the NXR-710/810, the KTI-3.

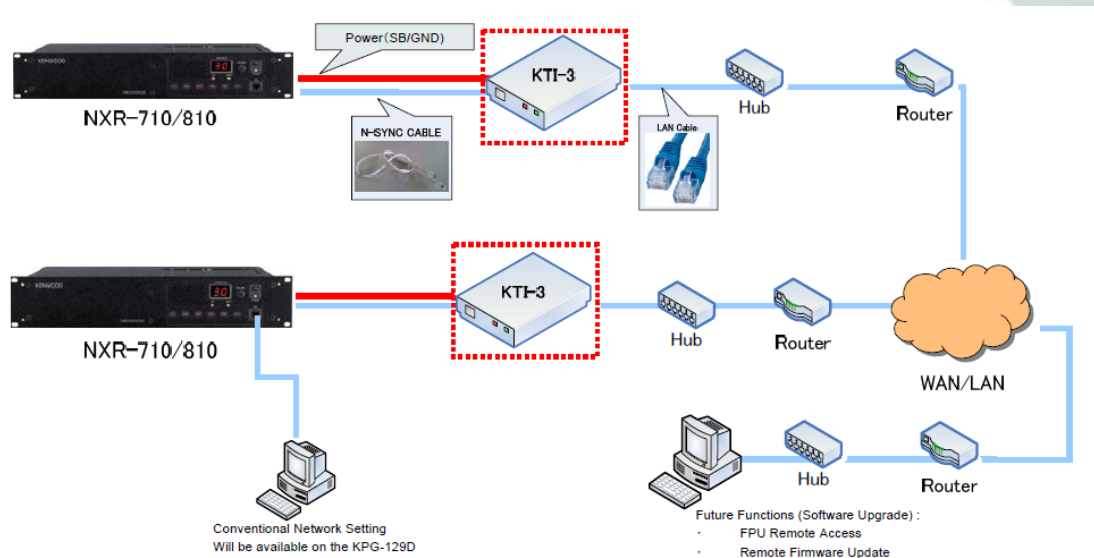


**1. SCHEDULE**

Launch : September 2010

## 2. SYSTEM OVERVIEW

The KTI-3 is an optional product for the NXR-710/810, NEXEDGE Repeater. The KTI-3 enables IP Conventional Networking with the NXR-710/810.



## 3. MAIN FEATURES

- Conventional IP network function with the NXR-710/810 on NEXEDGE system
- Suitable size for installation in the unused-space inside the NXR-710/810
- IP Conventional Network protocol is compatible with NXR-700/800. Interconnection is available.
- Serial port "N-SYNC" connection with the NXR-710/810
- Supports 10BASE-T and 100BASE-TX Ethernet types
- Two LED indicators (POWER, STATUS)
- Updateable firmware and FPU setting with remote access through IP network. (Future function)
- DC Power Cable (1m)  
Connect to the NXR-710/810 for DC power (+B/GND)
- Connectors  
N-Sync connector to the NXR-710/810 (4P4C modular type)  
LAN connector to Ethernet (RJ-45)  
AUX (Molex 15 pins)
- ISO 9001 Quality Management for Manufacturing
- Kenwood Environmental Green Design

Notes:

1. The KTI-3 will work with the NXR-710/810 from a specific serial number. If the NXR-710/810 are earlier than specified, they need to be reflashed with the newest firmware to update them to IP Network Conventional capability.  
For details, please ask your Kenwood contacts.
2. To use this function, you need the latest KPG-129D programming software. For details, please ask your Kenwood contacts.

#### 4. SUPPLIED ACCESSORIES

- Instruction Manual : English, Spanish, German, French, Dutch, Italian, Turkish, Greek, Russian
- Cushion: Large 1pc, Small 4pcs
- Sync Cable (1m): 1pc

#### 5. SPECIFICATIONS

KTI-3		
Operating Voltage		10.8 to 15.6V
Current Drain		Max. 200mA
Operating Temperature Range		-30°C to +60°C
Dimensions (W x H x D) (Exclude projections)		106 x 32 x 125 mm
Weight		0.49kg
Applicable Type Approval/ Standards	FCC	Code of Federal Regulations Title 47 Part 15 Subpart B
	IC	ICES-003
	EMC Directive	Directive 2004/108/EC EN61000-6-1, EN61000-6-3
	Safety	Directive 2006/95/EC Applicable Standard : IEC EN 60950-1, IEC EN 60065

*Kenwood follows a policy of continuous advancement in development.  
For this reasons, specifications may be changed without notice.*