

K12 MEDIA GATEWAY FOR RADIO AND VIDEO

Overview

Mutualink's K12-NIC secure controller acts as a gateway for voice, video and text communications, without the need to deploy multiple physical devices.

The device addresses the limited budgets of school systems in an all-in-one device, enabling schools to participate in Mutualink's emergency management network.

K12-NIC is licensed exclusively for use in public, private and parochial schools.



- ✓ VOICE: LMR radios, VoIP “push-to-talk”, telephone, cellular & intercom
- ✓ VIDEO: live feeds from buildings, streets, cruisers and helicopters
- ✓ TEXT MESSAGING: an effective means to communicate informational content
- ✓ FILE SHARING: blue prints, floor plans, photos, procedures
- ✓ PA AND INTERCOM SYSTEM INTERFACE: Broadcast Emergency Messages to and from the Mutualink Platform
- ✓ DISPATCH COLLABORATION: off-the-air conferencing between dispatch centers

K12-NIC SPECIFICATIONS

K 12-NIC M400-100 Series



For more information on any of our products or services please contact us:

 mutualink.net

 (866) 957-5465

 info@mutualink.net

Headquarters:

1269 South Broad Street
Wallingford, CT 06492

Research & Development

3 Lan Drive
Westford, MA 01886

313 S. Jupiter Road, Suite 110
Allen, TX 75002

Rochelaise #26 Bo. Guanajibo
Mayagüez, PR 00682

MECHANICAL

MECHANICAL	DESCRIPTION
Case Construction:	Ultra Lightweight Aluminum
Case Finish/Color:	Yellow Pantone PFY60IS9
Case Dimensions (W x H x D):	DT = 11" x 12" x 1.75" RM = 11" x 19" x 1.75"
Cooling System:	Processor Fan
Weight:	Overall Weight 3.3 lbs
Operating Environment:	0° C to 60° C / 32° F to 140° F
Operating System:	Linux Centos 6.4

ELECTRICAL

ELECTRICAL	DESCRIPTION
Power Requirements:	120 VAC Current Draw = 22W 12 VDC Current Draw = 1.65 Amps
Power Supply:	120/240 VAC Brick to 12 VDC
Motherboard:	Intel Atom D525
Processor:	1.8Ghz Dual Core
Memory:	2GB RAM
SSD Drive:	120G Sata II 2.5"

FUNCTIONAL

FUNCTIONAL	DESCRIPTION
Expansion Slot(s):	RS232 Port VGA Port, 2 USB Port 3 Lan Port
Front Access:	Keypad Display

MISCELLANEOUS

MISCELLANEOUS	DESCRIPTION
Included Accessories:	2 Rack Mounting Brackets 4 Rubber Feet for Desktop AC Power Adapter & Cord

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