Features

- Proprietary computer with built-in speaker, flat panel monitor, keyboard and mouse.
- Includes reporting, event monitor, and one remote event monitor.
- Includes paging software module for automatic and manual pages to staff.
- Includes software module to connect one monitored foreign system. Additional licenses available separately.
- Optional software modules include up to eight additional remote event monitors, Tek-CARE®400 and Tek-CARE®500ES connections, and email output.
- 3 network interface cards/ports provide connections to the facility's LAN, a Tek-CARE®400 central equipment and a Tek-CARE®550 gateway.
- 6 RS232 serial ports provide connections for a paging transmitter, plus up to 4 directly connected monitored foreign systems.

Description

The NC601 Tek-BRIDGE™ with Tek-ALERT™ Software includes the software and hardware to install and run the **Tek-ALERT™ Integration Manager**. When properly configured, the Tek-ALERT™ Integration Manager receives events from monitored foreign systems (such as nurse call and fire alarm), and displays the events on its Event Monitor.

The monitored foreign system must be able to supply an accessible data stream via one of the following protocols: Serial (event printing, Scope paging, ContactID), COMPII, TAP, NC300/NC300II, HL7, TCP/IP, TCP/IP Listener, UDP or Centrak. Contact TekTone® if a protocol is not listed, as protocol libraries will grow.

Tek-BRIDGE™ also supplies ports for the facility's local area network (LAN) and the radio pocket paging system's paging transmitter. Each monitored foreign system connects either to one of the unused serial ports, or to the facility's LAN using a CT601 Serial to IP Converter.

NC601 Tek-BRIDGE™ with Tek-ALERT™ Software

Two options are available for connecting systems to the Tek-BRIDGE™ or Tek-MMARS®300:

- Up to four unused serial ports can each be configured to connect a monitored system directly to the Tek-BRIDGE™ or Tek-MMARS®300 via a standard null modem serial cable. COM3 is reserved for the Tek-PAGING® paging transmitter. COM5 is unavailable. (Maximum cable length is 100′; use a PM368K Short Haul Modem Kit to extend the cable distance up to 2000′ using Cat5 cable.)

- Using the auxiliary ethernet port on the Tek-BRIDGE™ or Tek-MMARS®300, connect to the facility's local area network (LAN). Then connect each monitored foreign system or Tek-CARE® NC300/II to the LAN using a CT601 Serial to IP Converter.

www.tektone.com
277 Industrial Park Road • Franklin, NC 28734 • tektone@tektone.net
Phone: (828) 524-9967 • Fax: (828) 524-9968 • Sales: Choose option 2 • Tech Support: Choose option 3
TekTone®'s quality system is registered by UL® to the ISO 9001 standard. (Reference #10001510.)

Included Software

NC601 Tek-BRIDGE™ with Tek-ALERT™ Software includes these software modules:

- *LS601 Tek-ALERT™ Software License* enables Tek-BRIDGE™ to monitor one foreign system. Purchase an additional LS601 license for each additional foreign system to be monitored.

- *LS576 Event Monitor* displays all activity of monitored foreign systems on Tek-BRIDGE™ with Tek-ALERT™ Software.

- *LS586 Remote Event Monitors* display monitored foreign system activity. This software may be installed on up to nine of the facility's personal computers (PCs) running Microsoft® Windows®, and connected to Tek-BRIDGE™ via the facility's LAN. One license is included with the NC601 Tek-BRIDGE™ with Tek-ALERT™ Software. Purchase additional licenses separately as one license (LSMON1) or a block of five licenses (LSMON5).

- **Tek-CARE® Reporting System** records all nurse call activity, and provides custom reports on this activity for followup review and evaluation by management. Reports are viewed using a web browser (such as Microsoft® Internet Explorer). They may also be printed, saved as HTML files for later viewing in a web browser, or saved as CSV files for viewing in a spreadsheet program (such as Microsoft® Excel).

  When connected to a facility's LAN, the Tek-CARE® Reporting System can be accessed by any networked computer via a web browser.

- *LS450 Config Tool* is used to set up and customize Tek-BRIDGE™ with Tek-ALERT™ Software, and to save the system configuration.

Optional Software

Available separately, these optional software modules run on Tek-BRIDGE™, adding ancillary features to Tek-ALERT™ Integration Manager.

- *LS453 Email Output* enables Tek-ALERT™ to automatically send email and text messages in response to monitored events. Events can be sent to anything that has an email gateway—for example, sending an SMS message to a cellphone. The LS453 Email Output software also enables the Tek-CARE® Reporting System to automatically send reports via email.

- *LS400 Tek-CARE®400 Connection Software* enables Tek-BRIDGE™ to monitor Tek-CARE®400 nurse call system activity.

- *LS501ES Tek-CARE®500 Connection Software* allows Tek-BRIDGE™ to act as the master station computer for our wireless emergency call system. It also enables use of the NC502 PC-Alarm Panel to auto dial a central monitoring facility.

Optional Components

Software:
- LS601 Tek-ALERT™ Software License (one per additional monitored system interface)
- LSMON1 One Remote Event Monitor License
- LSMON5 Five Remote Event Monitor Licences
- LS453 Email Output software
- LS400 Tek-CARE®400 Nurse Call System Connection
- LS501ES Tek-CARE®500 EchoStream Connection

Hardware:
- CT601 Serial to IP Converter
- PM368K Short Haul Modem Kit
- NC464 Central Control Module for message routing to the facility's wireless telephone system

Tek-PAGING® UHF Pocket Paging System:
- NC369 Paging Transmitter
- NC399P Alphanumeric Pagers

Important Note

Tek-ALERT™ Integration Manager provides ancillary annunciation to life safety systems, and must not be used as the only means of annunciation for any nurse call, emergency call, fire, security, or other life safety system.