Nexus IP Console Position
Complete Communications Solution

The Nexus IP Console Position delivers everything for dispatch communications—stability, performance, and world-class dispatch capability. The IP platform makes it simple to install, easy to expand, and flexible enough to use in any dispatch setting.

Dependability and Performance

Telex has built the Nexus IP Console Position around a world-class desktop platform. This isn't just another PC. We've selected a custom CPU from Kolar Industrial Solutions Group. Kolar has been providing the highest quality industrial and specialty computer control devices to commercial, military, and industrial markets around the world for nearly 60 years. Kolar computers have been selected for use in defense operations, medical testing, and research applications and precision industrial processes.

Service and Support

By standardizing around a single Dispatch Position platform, we have been able to optimize both the operating system and dispatch software for maximum stability and performance. And we are able to deliver a total solution that is significantly enhanced and much easier to support by removing the variables associated with software installation on an end-user provided PC.

Flexibility and Scalability

The Nexus IP Console Position can be ordered in configurations from two to 200 lines. It is our most capable and highest capacity dispatch solution. The user interface is completely customizable, meaning you can control the button layout – the size, shape, color and even the labeling. Change the background color, create simple or advanced dispatch interfaces—the options are nearly limitless with the Console Position. You can even store multiple dispatch configurations on a single station for different applications or usage scenarios.

Nexus IP Console Position Standard Dispatch Position:

• 17" LCD monitor
• Keyboard and mouse
• HB-3 Plus headset adapter
• DH-2000 single-sided dispatch headset
• Desktop speakers

Available Options:

• 19" LCD monitor
• 17" Touch screen monitor
• 19" Touch screen monitor
• Dual monitor configuration in both 17" or 19" and in LCD or touch screen
• Footswitch
• Laptop option available
• DM200 microphone

Accessories

Telephone Dispatch Interface
Access phone lines directly from a Telex IP-based radio dispatch system.

This innovative technology lets dispatchers place and receive telephone calls from their console. A single analog phone line can now be a shared resource among several IP-based dispatch consoles in a facility.

TDI Benefits:

- **Allows dispatchers to patch radio transmissions and telephone calls.**
- **Allows multiple dispatchers on IP network to share a single phone line.**
- **Passes caller ID information to dispatch console for on-screen display.**

N1223 plus
Dispatchers can now control and interface directly with iDEN phones as a controllable asset on a Telex IP-based radio dispatch system.

Users will be able to change groups, initiate and terminate calls, crosspatch iDEN calls to other radio channels on the network, and communicate directly with the phone user. And, because this is an IP-based device, dispatchers on the network have access to all functions. The NI-223+ provides power to the iDEN phone and passes caller ID information back to the console, giving the dispatcher access to valuable tracking information.

With New Enhanced Audio Quality!

NI-223*plus* **Benefits:**

- **Decode incoming emergency calls.**
- **Passes caller ID information to dispatch console for display.**

IP-25300
Access and control an EFJohnson 5300 radio directly from your console.

The EFJohnson 5300 mobile radio is available in bands from VHF to 700/800MHz and is used around the world. Users have the unique flexibility to crosspatch the 5300 mobile radio with any other communication platform, including iDEN and a range of other two-way radios.

IP-25300 Benefits:

- **Provides the capability to crosspatch the EFJohnson 5300 mobile radio to any other communications asset on the dispatch network.**
- **Simple configuration and installation.**
- **Digital interface gives complete control, including channel change, ANI (P25 and others), emergency status, scan on/off and encryption on/off.**