



consoles you can count on

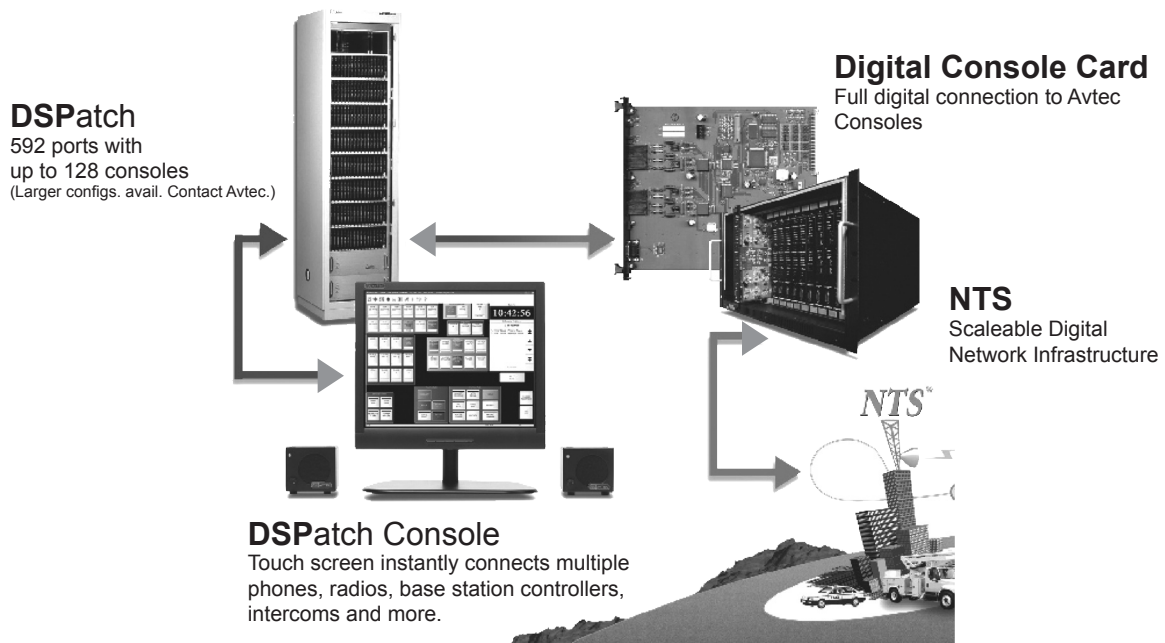
PassPort® NTS Fact Sheet

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PASSPORT® NTS INTERFACE FEATURE

Avtec, Inc. (www.avtecinc.com), and Trident Micro Systems (www.tridentms.com) have collaborated to develop a digital console interface between Trident's NTS infrastructure and Avtec's DSPatch model console system. The interface will support Trident's PassPort® advanced trunking protocol for radio systems. It is available as an add-on option for existing and new DSPatch and NTS customers.

The DSPatch system interface consists of DSPatch V4.7 software and redundant NTS Interface Cards which reside in the Avtec Central Rack Equipment. The NTS interface includes the Digital Console Card and Version 2.8 and later firmware. Redundant T1 circuits connect the NTS Interface Cards to the Digital Console Card in the Trident NTS. The redundant design provides failover capabilities should the primary link fail for any reason.



Once installed, the interface brings together the two products' full feature set providing customers with access to all user PTT ID data, PTT ID aliasing, the ability to perform selective calls to individual radios, the ability to receive selective calls from individual radios, call queuing, call history, emergency call display and the ability to set up talk groups calls.

In addition to the NTS Digital Console Interface, Avtec's DSPatch model console system combines advanced digital switching technology with a simple and easy-to-use interface. The DSPatch system is designed with a focus on simplicity and reliability. Because our components use industry-standard PC cards and flash memory, hardware and software upgrades are simple. And upgrades can be made without disturbing the system. The system is fully redundant and a single component failure will disable no more than one console or one external line.

DSPATCH CONSOLE SYSTEM FEATURE LIST

Avtec's DSPatch Console System feature list includes:

- Full color graphical interface displayed on 17" LCD touch displays
- Up to 40 different configurable screens
- Console intercom communication with group and all-call
- Individual line volume control for each operator
- Radio PTT ID display, plus Telephone Caller ID display
- Call Queuing and Call History for both radio and telephone
- Instant Transmit
- Multi-select and multi-format paging
- Five independent conferences (or patches) per console
- Selective Calling
- Hold, flash, redial, recall dial tone, transfer and call forwarding
- Emergency call-in information (including one-touch priority calling)
- 592 ports with up to 128 consoles*

** Larger configurations available. Please contact Avtec for details.*

To learn more about Avtec and our other products, please contact us at: 800-310-7045.

4335 Augusta Highway • Gilbert, SC 29054 • 1-800-310-7045 • sales@avtecinc.com