

XTS-IP™ Business Communications System

Product Sheet

Cost-effective Converged Communications

The XTS-IP™ Business Communications System from Vertical

Communications is an exceptional solution

for small and medium-sized businesses.

XTS-IP delivers on the promise of IP

convergence by integrating seamlessly with

traditional analog and digital environments.

Contact: DDK Telecommunications 4892 William Street Lancaster NY 14086 716-681-6650

The XTS-IP™ Business Communications System dramatically streamlines communications by enabling you to make and receive calls over a managed network. The XTS-IP supports both the latest Voice-over-Internet-Protocol (VoIP) telephony as well as traditional digital communications within a single, unified infrastructure. Moving to VoIP telephony with XTS-IP helps eliminate toll calls, slash administrative costs and provide powerful new management capabilities. If you're not yet ready to take advantage of the benefits of VoIP, you can upgrade gradually by adding IP endpoints and applications over time.

SINGLE AND MULTI-SITE FLEXIBILITY

The XTS-IP can be deployed as either a single-site system or as a multi-site unified solution. An XTS-IP system may be configured from one to six cabinets for a maximum of 96 IP ports and 600 digital ports per site, and a

network capacity of up to 32 sites. It all adds up to truly scalable, enhanced communications and lightning-fast ROI.

APPLICATIONS

XTS-IP converges data and voice communications and enables optional call-handling applications to be run on networked PCs.

Discovery NetPhone™

Allows users to make and receive calls via the PC desktop using existing contact management software on their PC, such as Microsoft Outlook.

Discovery Desktop™

Allows attendants to monitor and process calls for the entire system from their PC desktop. Perfect for large or multi-tenant applications.

Discovery CA™

Provides call accounting and employee/network performance tracking reports to maximize corporate resources. Provides real time and historical data through standard and customized reporting

Discovery Manager™

Manage your workforce with Discovery Manager. Track inbound and outbound calls, view employee status, and measure performance for customer service representatives using this powerful software.

Networking

This optional software allows up to 32 sites to operate as one through the use of VoIP or PRI cards

TELECOMMUTER AND REMOTE OFFICE SUPPORT

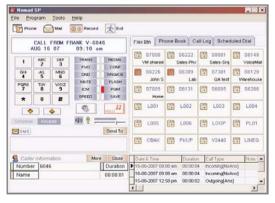
With the XTS-IP system, remote IP phones can be fully functional extensions of the host telephone system. Remote users can place, monitor, and transfer calls just as if they were operating from headquarters. By adding a Remote Services Gateway Module (RSGM), the remote office staff gets the advantage of failing over to their local CO line in the event of a network interruption.

ENDPOINTS

XTS-IP supports the latest Vertical Vodavi IP endpoints as well as legacy Vertical Vodavi digital endpoints and other digital and analog devices, such as fax.

Traveling Worker Support - Nomad SP™

The Nomad SP soft phone is the perfect solution for traveling sales and support staff. Nomad PC software provides a fully functional extension of the host telephone system on a notebook PC. With the addition of a USB headset, traveling employees with access to a broadband connection can use their laptop to place, monitor and transfer calls, while appearing to be at headquarters.



Mobile Worker Support - Nomad IP™

Nomad IP is a wireless handset for the XTS-IP system that operates via wireless access



points placed throughout your site. The handset can automatically "hand-off" a signal among these access points, allowing, for example, warehouse staff to provide immediate and direct customer service while performing their regular duties throughout the warehouse.

Multi-Site Workgroups

Multiple XTS-IP and XTSc-IP telephone systems support networking for up to 32 sites. XTSc-IP is an ideal solution for small businesses. One system acts as the hub and the other systems become nodes. Networking systems in this manner enables powerful features such as centralized attendant and voicemail to streamline incoming communications and provide significant operational cost savings.

Voice Messaging Solutions

XTS-IP supports several voice messaging platforms, such as Pathfinder™, our advanced messaging system. More than just voicemail, PathFinder is a powerful Windows-based messaging platform that allows workgroups to share voice, fax and e-mail messages using their desktop computers and standard e-mail applications. PathFinder supports Desktop Call Control (DCC), which allows users to prioritize and route incoming calls and Text-to-Speech, which allows mobile workers to access and respond to e-mails by telephone.

Designed for the road warrior, Nomad SP is a remote extension of the telephone system that resides on a desktop or laptop PC.

XTS-IP CONVERGED COMMUNICATIONS SYSTEM

XTSc-IP BRINGS VERSATILITY

The XTSc-IP is the ideal solution for small businesses or for remote sites in a networked, multi-site environment. It shares the same internal components as the larger, XTS-IP system, so should you need to migrate to the larger XTS-IP, simply replace the cabinet and master processor for increased capacity.

XTSc-IP Maximum Capacities

Traditional (TDM) Technology

The XTSc-IP is a single-cabinet unit that starts as a 4 x 8 x 2 (4 CO lines , 8 stations, 2 analog ports) and can grow to 28 x 44 x 2. It has 5 universal expansion slots that can be used for station, CO, ISDN, in-skin voicemail or VoIP expansion.

Voice-over-IP

The XTSc-IP accommodates one VoIP card, available in 2, 4, 6, 8, 12 or 24-port configurations.

XTS-IP Maximum Capacities

Voice-over-IP

When fully expanded, the XTS-IP can provide up to 96 ports of VoIP connectivity. You can start with 2 ports and add ports to the system as your needs grow.

Digital Technology

• One cabinet: 48 CO trunks and 96 stations up to 136 ports

- Two cabinets: 144 trunks and 192 stations up to 280 ports
- Three cabinets: 144 trunks and 252 stations up to 376 ports
- Four to six cabinets: 216 trunks and 492 stations up to 600 ports. Cabinet count depends on configuration.



SPECIFICATIONS AND FEATURES

911 Attendant Alert Account Code Agent Wrap Up Timer Alternate Attendant Position

Alternate Dial Plan

Attendant Display/ACD Transfer Display

Attendant Override/Barge-In Answering Machine Emulation Attendant Assignment Automatic Call Distribution Automatic Night Mode Activation

Automatic Privacy Background Music

Battery Back-Up (Memory) Call Back

Call Forward
Call Forward - Preset
Call Forward Override

Call Park
Call Pickup
Call Transfer
Camp On

Class of Service

Call Coverage

CO Flexible Port Assignment

CO Line Access Conference

Customized Messages Database Administration Tool Daylight Savings Time Direct Inward Dial

Direct Inward System Access (DISA)

Direct Station Selection/Busy Lamp Field

Directory Dial
Distinctive Ringing
Do Not Disturb/Page Block

Ethernet Port
Executive Override
External Day/Night Ring
Flexible Numbering
Group Listening
Handset/Headset Mode

Hot Desking Hot Line/Ring Down Hunt Groups In/Out Button

Incoming Calling Line Identification

Intercom

Last Number Redial Least Cost Routing Macro Buttons

Message wait Indication

MSG/VM Button Shared Function Multi-Party Conference - Analog Port

Music-On-Hold

Music-On-Hold & Paging on IP Ports

Mute Key Muted Ring Name In Display Networking (PRI or VoIP)

Off Hook Voice Over Off Net Forward Redirect

Paging

PRI Call Pair Assignment Priority Queuing

Priority Queuing
Repeat Redial
Relay Programming
Remote Administration
Remote System Monitor
Save Number Redial

Speed Dial

Station Message Detail Recording (SMDR)

Station Relocation T1/ISDN Trunking Tenant Groups

Text Messaging (Silent Response)

Toll Restriction
Trouble Notification

Uniform Call Distribution (UCD)
Universal Day/Night Answer

Virtual Stations

Voice Mail (Flash based)
Voice Mail (Hard Disk Drive)
Voice Mail One Touch Record
Voice Over Internet Protocol (VoIP)

XTS-IP Converged Communications System Endpoints and Applications

SUPPORTED ENDPOINTS

















Ranger & Ranger SS Cordless Handset









IP7024D 24-Button Display

Nomad SP Soft Phone

