

THE *FLEX-CHANNEL* IP PBX



Model DK-80



Executive LCD Speakerphone



Model DK-100/256

The *FLEX-CHANNEL IP* PBX is a fully featured state of the art communications system.

The *FLEX-CHANNEL IP* integrates the communications of **PSTN** and the **INTERNET** into one comprehensive system. It provides a very cost effective and reliable **VoIP** solution for small to medium enterprises.

KEY VoIP CAPABILITIES:

- Integrates **VoIP** and **PSTN** into one system.
- Connects remote sites as telephone extensions via **Internet**.
- Incoming **VoIP** calls can be directed to Auto Attendant or specific extensions.
- Make outgoing calls via remote IP-PBX system through **VoIP**.
- Outgoing calls can be automatically routed to **IP** or **PSTN**.
- Displays **VoIP** channel “in use” status on phone display.
- Supports **VoIP** and **PSTN** call conferencing.

CONFIGURATIONS

	DK-80	DK-100	DK-256
■ Trunk ports (Basic)	4	8	8
■ (Max.)	20	48	48
■ Extension Ports (Basic)	8	16	16
■ (Max.)	80	144	256
■ Digital Key Telephones	64+8	128	224
■ Single Line Phones	64	144	224
■ Intelligent Voice Mail	8 hrs	20 hrs	20 hrs
■ DSS/BLF Consoles	1	2	2

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Brief List of Call Features:

- ..Auto Attendant
- .. Auto Fax Detection
- .. ARS/LCR ..
- .. Account Code
- .. Background Music
- .. Broker's Call
- .. Call Forwarding (Follow Me)
- .. Call Hold
- .. Call Park
- .. Call Pickup
- .. Call Screen
- .. Call Transfer
- .. Call Conference
- .. Caller ID Display
- .. Caller ID Redial
- .. DTMF/Pulse Compatibility
- .. Flexible Ring Assignment
- .. Last Number Redial
- .. On Hook Dialing
- .. Long Speech Restriction
- .. Message Waiting
- .. Music on Hold
- .. Night Mode Service
- .. On Call Programming
- .. Override Call
- .. Page
- .. Power Failure Phone
- .. Private Line
- .. Programmable Flash Time
- .. Speed Dialing
- .. System memory Battery Backup
- .. Toll Restriction
- .. Voice Mail
- .. VoIP

Brief List of Digital Phone Features:

- .. Alarm Clock
- .. Auto C.O. Hunting
- ..Auto Redial
- .. Auto Answer
- .. Call Forwarding
- .. Caller ID
- .. Call Return
- .. Configurable Dial Plan
- .. Direct Station Selection
- .. Do Not Disturb
- .. Electronic Volume Control
- .. Exclusive Hold
- ..Executive Override
- .. Function and DSS/BLF keys
- .. Headset Connection
- .. Intercom Auto Reply
- .. LCD display, menu driven
- ..Least Cost Routing
- ..Mute
- .. One Touch Speed Dialing
- .. Programmable Feature Keys
- .. Programmable Ring
- .. Station Lock
- .. Two Color LED Indicator
- .. Voice Mail Capability
- .. Volume adjustment for
Handset, Speaker, Ringer

Brief List of VoIP Features:

- ..Make calls through VoIP
access codes or LCR.
- ..Incoming VoIP calls
can be redirected to
Auto Attendant or
specific extensions.
- ..Dual 10/100 Mbps ports
VoIP can be configurable
via Ethernet port.
- ..Static or DHCP or PPPoE
for IP gateway, and subnet
mask.
- ..Support HTTP server, VoIP
parameters can be configured
via web page.
- ..Connects two sites as a
telephone VPN network
via Internet.
- ..Make outgoing local calls via
remote IP-PBX system
through VoIP channel
instead of Long Distance
or International calls.

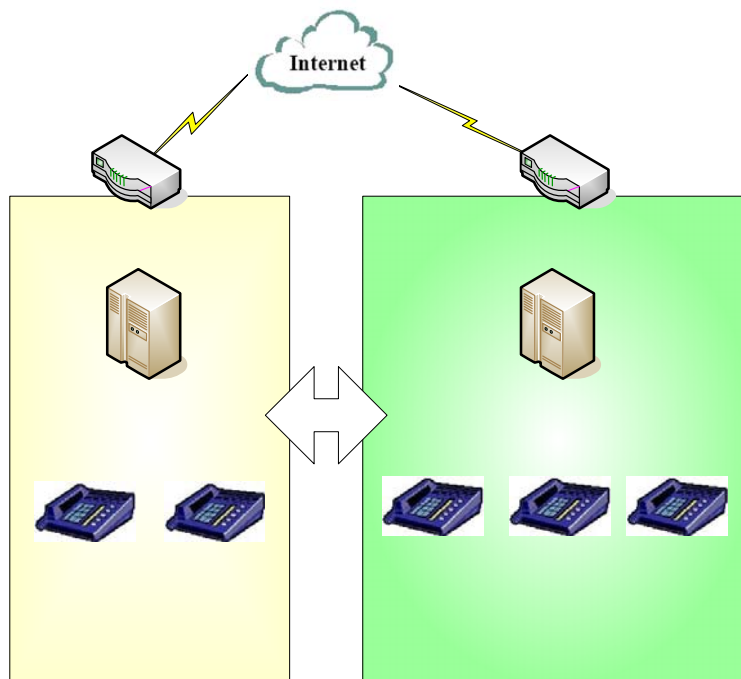
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SAMPLE VoIP VPN CONNECTION

Flex-Channel VPN provides the following function,

- To reach remote extension by directly dialing extension number
- DISA transfers a call to one remote extension
- To transfer a call to one remote extension from one extension
- To directly forward a call to one remote extension from one extension

For example, there is an Flex-Channel IP PBX VPN network shown as follows,



Flex-Channel IP-PBX VPN function will let users easily call remote extension via VoIP.

The extension number 1001 in the branch office wants to call the extension number 3002 in the headquarters; he just needs to dial 3002 to reach the remote user through VoIP.