



SAVE COST

Save money by using Internet Phone Service, integrates well with known ITSPs, connect to your office on the Go

MODULAR & SCALABLE

Expand your existing analog telephony infrastructure, supports modular analog interface & Features SIP/IAX trunks.

SIMPLE INTEGRATION

Provides user-friendly administration interface.

DVX-2005F/V3 IP Phone System

The DVX-2005F/V3 is a highly efficient IP phone system solution specifically designed for small and medium-sized enterprises (SMEs). It features 4 FXO interfaces and allows users to expand FXO lines using D-Link FXO gateways. The DVX-2005F/V3 supports up to 100 SIP extensions and 50 concurrent calls, ensuring excellent call quality even under high-load conditions.

This system is convenient for SMEs to manage and maintain, with an easy upgrade process. It enables businesses to set up their own phone systems, enhancing company image and office efficiency.

The DVX-2005F/V3 offers all essential telephony features, including call forwarding, call hold, follow me, voice mail, call billing, CRM integration, a smartphone client, and an operator panel. Incoming calls are efficiently routed by the integrated auto-attendant and hunt groups to ensure smooth caller navigation. It can utilize standard phone lines via an external phone line gateway or leverage cost-effective Internet telephony services, making it a versatile choice. This solution is ideal for restaurants, offices, retail stores, financial institutions, factories, and warehouses.

Product Highlights

Easy Web Configuration

The DVX-2005F/V3's features are user-adjustable via its intuitive web configuration tool. Administrators can assign each extension a tailored profile of telephony features, ensuring the best match for a user's job function. Additionally, users can fine-tune their profiles via the web interface to align with their daily business needs.

3rd Party Compatibility

The DVX-2005F/V3 is compatible with third-party SIP systems, including standard SIP endpoints, CRM systems, and collaboration tools, enhancing its integration into existing IP voice communication infrastructures.

Extension Anywhere

Supporting up to 100 extensions, the DVX-2005F/V3 allows extensions to be located anywhere with Internet access. Multiple units can be deployed to increase the number of extensions or to unify a company with multiple locations under a single PBX system.

Endpoint Provisioning

Simplify endpoint deployment with the Plug-and-Play auto-provisioning feature. Users can scan a QR code for quick and seamless registration on softphone applications.

Billing

The built-in billing system eliminates the need for third-party software. It supports prepaid and postpaid billing, billing credits, flexible billing rates, and comprehensive billing statistics.

KEY BENEFITS OF THE DVX 2005:

AS PBX:

- Configurable as core IP or hybrid PBX.
- Switches calls & Manages routes.
- Connects callers with the outside world over IP/analog (POTS) and digital connections.

AS GATEWAY:

- Configurable as media gateway.
- Bridges legacy PSTN to the expanding world of IP telephony.
- Conversion between a wide range of communications protocols and media codecs.

AS MEDIA/FEATURE SERVER:

- 400 hrs Recording (Internal Storage).
- 1TB USB Expansion Storage.

IN CALL CENTER:

- Features built-in ACD systems.
- Remote agent capabilities.
- Advanced skills-based routing.

D-Link MEA Office	Telephone No.:
D-Link UAE	+971-4-880-9022
D-Link Egypt	+2-02-2671-8375 +2-02-2671-7280
D-Link Morocco	+212-663-727-324
D-Link KSA	+966-1-217-0008
D-Link Nigeria	+234-1-8536-769
D-Link Pakistan	+92-51-2800-397-98 +92-21-454-8158, +92-21-454-8310
D-Link Kenya	+254-20-434-3202/3/4

TECHNICAL SPECIFICATIONS

Protocols & Codecs

- SIP, IAX2
- Transport Protocols : UDP,TCP,TLS,SRTP
- Network Protocols : IPv4, IPv6, VLAN, DHCP, PPPoE, DDNS, NTP, SNTP, TFTP, SSH, HTTPS, LDAP
- Video Codecs : VP8,H.264,H.263+,H.263,H.261
- Audio Codecs : Opus, G.722, G.711(a-law,u-law), G.729, G.726, GSM, SPEEX,AMR,AMR-WB

System Capacity & Telephony Features

- 100 Extensions
- 50 Simultaneous Calls
- Unlimited SIP/IMS Trunks
- Unlimited IVR Levels
- Unlimited Incoming Routes
- Unlimited Outbound Routes
- Unlimited Phonebook Contacts
- Call Queue
- Caller ID
- Blacklist
- Call Spy
- Video Call
- Voicemail
- 3-way Calling
- Conference Call
- Wakeup Call
- Music On Ringback
- Distinctive Ringtone
- Auto Call Recording
- Smart DID
- Follow Me
- PIN Code
- Ring Group
- Call Back
- Do Not Disturb
- Call Forward
- DISA
- Switch Call
- Call Transfer
- Speed Dial
- Call Waiting
- Call Pickup
- IVR (Multi-layer)
- Call Parking
- One Touch Recording
- Web Extensions
- One Number Stations
- Paging & Intercom
- Time Conditions

Security & Network Features

- Firewall based on iptables Geo-IP Security policy
- Intrusion auto detection and prevention
- IP Black/White List
- Extension Permit IP
- Network (WAN) : Static IP, DHCP, PPPoE
- VPN : PPTP, OpenVPN,
- DHCP Server & VLAN : (WAN&LAN Interface)
- Virtual IP SIP Proxy (NAT Traversal)

Hardware Specifications

Dimension	170mm*115mm*30mm
Weight	0.6kg
Analog Interface	4 Port (Interface standard RJ11; FXO outside line)
CPU	ARM 4 Core
RAM	1GB DDR3
Storage	16G SD Card (Industrial grade) USB (Extended Storage)
USB Port	1 , Support 1TB USB Expansion Storage
Ethernet Interface	WAN, LAN (10/100Mbps)
Power Input	DC 12V-1A
Power consumption	230 Watts (maximum), AC 100~240V
Storage temperature	20 to 55 Celsius (-04 - 131 F)
Working temperature	0 to 40 Celsius (32 - 104 F)

Disclaimer: Specifications subject to change without prior notice.