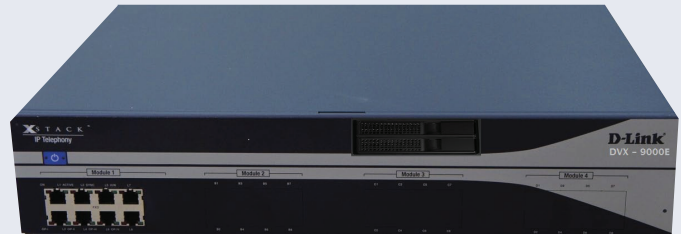




Product Highlights

- Unified communication and call center functionality carry no per user license fees
- Built-in mechanisms to regulate access for heightened security
- Open API enables easy integration of third party products
- Interoperability with SIP standard endpoints



DVX-9000E

Enterprise-Grade IP Telephony System

FEATURES

IP PBX Call & Administration Features

Wake-up Calls / Reminders
Auto-Redial / Camp on
Boss/Secretary + Whitelist
IP phone provisioning
Email notifications
Hotel PMS integration
High-availability
Storage monitoring
Disaster Recovery
Hot-desking
Personal recording / notes
User-friendly Web interface
Video calls

IP PBX Security Features

Call encryption (SIP TLS, sRTP)
GUI warnings for potentially unsafe setup
Intrusion detection and blocking
Password strength indicator
Secure password auto-generation
Secure password indication
Time-based restrictions
Weak password report

DVX-9000E – Enhanced Business Telephony

For businesses who have strict policies about networking and reliability, the DVX-9000E is the right choice. Especially relevant for inbound call centers, the DVX-9000E supports an enhanced switchboard with unlimited buttons, instant messaging and voice mail explorer.

The DVX-9000E enterprise phone system series supports up to 2500 users and up to 880 concurrent calls in normal office settings. In hybrid settings it can support up to 960 analog extensions (using DVX-8050 telephony interfaces) which makes it perfect for implementations with high-density existing infrastructure that is costly to replace, such as in some hotels, hospitals and other organizations.

The DVX-9000E also supports up to 24 PRI lines.

Running EasyVolZ operating system, it provides full featured enterprise level phone system. The DVX-9000E provides additional hot-swappable HDDs and power supplies, which makes it highly suited for all mission-critical applications including big call centers.

DVX-9000E Enterprise-Grade IP Telephony System

Call Center Features

Agent log in / log out
 Barge
 Call monitoring
 Call queues
 Call recording
 Caller Name Lookup
 CDR (Call Details Record)
 Click-to-call
 Presence (agent status)
 Reporting
 Time-based routing
 Visual IVR
 Visual switchboard
 Visual queues
 Whisper to agent

Unified Communications

Audio conferencing
 Call recordings access
 Corporate phone book
 Fax-to-email
 Fax from web
 Instant messaging / chat
 One number reach
 Mobile phone integration
 Multiple devices per user
 Switchboard
 Personal call log
 Personal extension settings
 Personal IVR
 Voicemail to e-mail
 Visual voicemail
 User portal: access to voicemail, fax, and recordings

Telephony	
Maximum number of concurrent calls	880 (SIP only); 750 (PRI + FXS)
Maximum number of built in analog ports	32 (additional ports with external DVX-8050 units)
Number of E1 / T1 ports	4 (up to 120 concurrent PRI/R2/CAS calls)
Max. Telephony modules supported internally	4 (add'l ports are supported by adding DVX-8050)
Maximum number of telephony ports supported internally	144 (4xE1 PRI/R2/CAS + 24 analog ports)
Supported telephony modules	<ul style="list-style-type: none"> DVX-8025 8 ports FXS DVX-8020 8 ports FXO DVX-8030 Up to 4 ports PRI/R2/CAS DVX-8040 Up to 8 ports BRI ISDN
Software	
Software version	D-Link EasyVOIZ 5.0
Linux version	CentOS 7
Asterisk Version	13.xx
Security	Intrusion protection software; firewall protection
Redundancy	High availability solution for EasyVOIZ systems
Hardware	
Processor	Intel Xeon Processor E3-1225V2 8M cache (3.20GHz)
RAM	8GB
Hard Disk	Two hot-swappable 1TB 2.5" or SSD
IPMI	Intelligent Platform Management Interface (IPMI) v.2
RAID1	Dual hard drive for increased system reliability
Fan	3 redundant fans
Echo Cancellation Module	Voice enhancement & echo cancellation (optional)
USB	2 external USB 2.0
Dimensions and Weight	
Weight	Kg 15.4 Lbs (weight may vary and depends on configuration)
Size	19" 2U industry standard rack-mountable chassis
Dimensions	44 x 44 x 9 cm (17.3 x 17.3 x 3.5")
Power	
Power supply	Two internal, redundant,
Voltage	Hot-swappable units
Power	Switching, auto adjust 100/240 Volts, 50/60Hz
Consumption	230 Watts (maximum)
Built-in grounding connection:	✓
Network	
Ethernet port - standard	10/100/1000 Mb/s (x2)
Environment	
Storage temperature	-20° to 70° Celsius (-4°-158° F)
Working temperature	0° to 40° Celsius (32°-104° F)
Humidity	20%-95%, non-condensing