DIGI PASSPORT®

Secure, reliable in- and out-of-band management for servers, routers, switches, firewalls and other network devices

Digi Passport provides secure remote access for computer systems and network equipment. It supports serial console connections, service processor connections to the leading server vendors, as well as SMASH extensions to network-based access protocols. Capable of communicating with virtually any server or device, the Digi Passport is ideal for cross-platform equipment support.

Digi's *free*KVM™ allows secure access to a system's BIOS, OS and graphical desktop from a single interface. Users can manage multiple servers without the cost or complexity of most KVM over IP solutions.
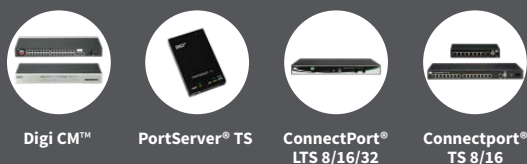
Automatic Device Recognition auto-configures attached devices and populates the Title page with device details. It also monitors the ports and sends alerts for disconnected or down devices.

When used in conjunction with 3rd party power control devices, Digi Passport offers comprehensive infrastructure management. Users can remotely power on/off connected devices, reboot servers, and receive notifications of changes in power usage, temperature readings, system reboots and more.
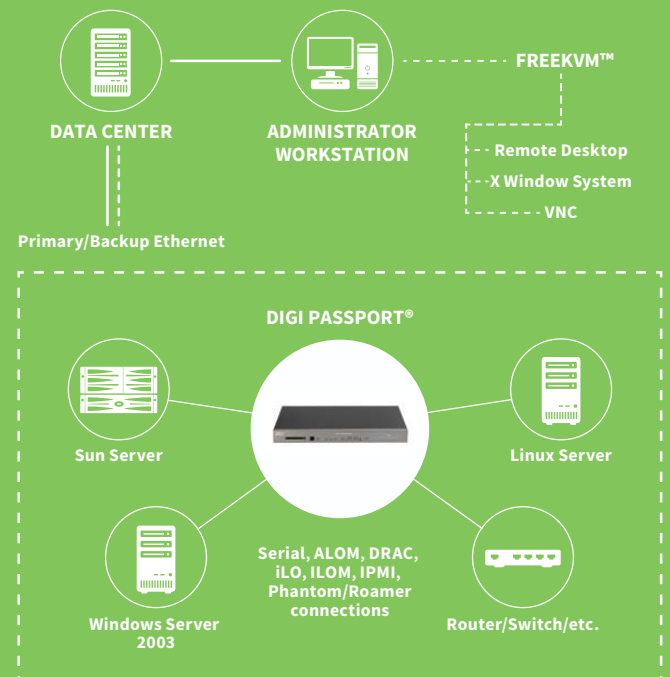
BENEFITS

– Supports all common operating systems including Linux®, Windows Server® 2003, Mac OS® X, Solaris®, UNIX
– SSH and SSL/TLS ensure secure connections
– Port buffering/logging for detailed troubleshooting
– Secure clustering allows multi-server access via one IP address
– Advanced customizable scripting
– Dual Ethernet and optional dual power provide redundant connectivity and power
– IPv4/IPv6 dual stack
– Configurable email/pager alerts and SNMP traps

APPLICATION EXAMPLE

DATA CENTER

ADMINISTRATOR WORKSTATION

FREEKVM™
- - - Remote Desktop
- - - X Window System
- - - VNC

Primary/Backup Ethernet

DIGI PASSPORT®

Sun Server

Linux Server

Windows Server 2003

Serial, ALOM, DRAC, iLO, ILOM, IPMI, Phantom/Roamer connections

Router/Switch/etc.

RELATED PRODUCTS

Digi CM™

PortServer® TS

ConnectPort® LTS 8/16/32

Connectport® TS 8/16

SPECIFICATIONS	Digi Passport® 8		Digi Passport® 16/32/48
FEATURES			
AUTHENTICATION	RADIUS, TACACS+, Secure LDAP*, Active Directory* and Kerberos		
SECURITY	SSH server/client; SSL; IP filtering; Data capture via port buffering and logging (syslog-ng and NFSv3)		
MANAGEMENT	Command Line; Web (HTTP*/HTTPS); SNMPv3; PPP; RIP; Multi-level menuing; Port triggers, alerts and SNMP traps		
OPERATING SYSTEMS	Embedded Linux		
PROGRAMMING LANGUAGE	Perl scripting for advanced log searching and alerting*		
CONNECTIONS	Straight-through CAT5 cables for serial and Ethernet connections		
PORT ACCESS	HTTPS/HTTP*, SSH/Telnet* to a customizable menu; SSH/Telnet* directly to the port by name, port specific socket or specified IP number per port; Multiple users per port; Simultaneous SSH sessions on all ports; Support for Digi Realport driver		
SUPPORTED PC CARDS	PCMCIA/CF memory cards*, Wireless LAN adapter (802.11b)*, Ethernet LAN adapter*, PSTN/CDMA modem card*		
SUPPORTED REMOTE POWER MANAGEMENT CONTROLLERS	BayTech, Server Technology		
SUPPORTED SERVICE PROCESSOR	ALOM, DRAC, iLO, ILOM, IPMI v2.0, Phantom/Roamer, (SMASH extensions supported)		
RACK MOUNT	19" rack mount kit included		
DIMENSIONS (L X W X H)	17.50 in x 8.00 in x 1.80 in (44.30 cm x 20.30 cm x 4.40 cm)		17.50 in x 10.00 in x 1.80 in (44.30 cm x 25.30 cm x 4.40 cm)
WEIGHT	5.19 lb (2.28 kg)		16-port: 6.09 lb (2.78 kg); 32-port: 6.23 lb (2.85 kg); 48-port: 6.48 lb (2.96 kg); Dual power models: add 0.20 lb
INTERFACES			
SERIAL PORTS	8 RJ-45 RS-232		16, 32 or 48 RJ-45 RS-232
CONSOLE PORTS	1 RJ-45 RS-232		
ETHERNET PORTS	2 RJ-45 10/100Base-T		
USB PORTS	1 USB 2.0		
PC CARD SLOT	One 16-bit PCMCIA		
POWER REQUIREMENTS			
POWER SUPPLY	Internal 100-240 VAC, 50/60 Hz, 0.37A max, 15W (power output side)		
POWER SUPPLY MTBF	11 years		
ENVIRONMENTAL			
OPERATING TEMPERATURE	0º C to 50º C (32º F to 122º F)		
STORAGE TEMPERATURE	-30º C to +60º C (-20º F to +140º F)		
REGULATORY APPROVALS			
SAFETY	UL 1950, EN60950		
EMISSIONS/IMMUNITY	CE, FCC Part 15 (Class A), EN55024, EN55022 (Class A)		
ROHS COMPLIANT	Yes		

Sun microsystems
Solaris™ Ready

Sun microsystems
iForce™ Partner

Microsoft CERTIFIED Partner

*Not supported in FIPS models

DIGI.

PART NUMBERS	DESCRIPTION
DIGI PASSPORT 8	
70002258	Digi Passport 8
70002268	Digi Passport 8 with Modem
DIGI PASSPORT 16	
70002260	Digi Passport 16
70002270	Digi Passport 16 with Modem
70002276	Digi Passport 16 Dual AC Power
70002282	Digi Passport 16 Dual AC Power with Modem
DIGI PASSPORT 32	
70002262	Digi Passport 32
70002278	Digi Passport 32 Dual AC Power
DIGI PASSPORT 48	
70002264	Digi Passport 48
70002280	Digi Passport 48 Dual AC Power
70002286	Digi Passport 48 Dual AC Power with Modem

FOR MORE INFORMATION
PLEASE VISIT WWW.DIGI.COM

91001363
D8/618

DIGI INTERNATIONAL WORLDWIDE HQ
877-912-3444 / 952-912-3444 / www.digi.com

DIGI INTERNATIONAL GERMANY
+49-89-540-428-0

DIGI INTERNATIONAL JAPAN
+81-3-5428-0261 / www.digi-intl.co.jp

DIGI INTERNATIONAL SINGAPORE
+65-6213-5380

DIGI INTERNATIONAL CHINA
+86-21-50492199 / www.digi.com.cn

DIGI

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Servers *category:*

Click to view products by Digi International *manufacturer:*

Other Similar products are found below :

70002259 70002261 VESR321-ML NBLM-LM1CR EKI-1528TI-VDC-CE ADAM-4570L-DE ADAM-4571-CE XPC100200S-01 ESP904 96NIC-10G2P-IN ADAM-4570-CE ADAM-4571L-DE AGS-913I-R11A1E EKI-1361-MB-BE EKI-1362-BE EKI-1362-MB-BE EKI-1522-CE EKI-1524I-CE EKI-1526I-CE ABDN-ER-IN5018 ESP901 ESP902 ESR901 ESR904 BB-VESR902T VESR902D 70002412 70002263 70002265 70002269 70002271 70002277 70002279 70002281 70002285 70002404 70002406 70002410 70002414 70002418 ED1100002-01 ED2100002-01 ED41000P0-01 ED41000P2-01 PEN100100A-01-IT PXC2102G2-01 SD2101002-11 UD1100002-01 UD1100IA2-01 UD2100002-01