

Cat 5 KVM Switch over IP

16 Port Enterprise Class Multi-user Cat5 KVM Matrix Switch over IP

Details	StarTech.com	Blackbox	Avocent	Raritan	Dell
Model	SV1653DXI	KV2116A	DSR1030	KX2-116	2161DS-2
MSRP	\$2,398.99	\$4,789.95	\$3,950.00	\$3,489.00	\$3,049.00
Cost Per Port	-	-	-	-	-
# of ports:	16	16	16	16	16
RJ-45	✓	✓	✓	✓	✓
Features					
Multi-User (Matrix) support	✓	✓	✓	✓	✓
Number of concurrent users	3	3	2	2	4
CAT5 connections to servers	✓	✓	✓	✓	✓
Full USB 2.0 Virtual media	✓	-	-	-	-
Crash Cart Ports	✓	-	-	-	-
Virtual Media for each connected server	✓	✓	✓	✓	-
Storage over USB	✓	✓	✓	✓	-
Transfer files between servers	✓	✓	-	✓	-
Out-of-Band (Modem accessibility)	✓	✓	✓	✓	✓
Native VNC Support	✓	-	-	-	-
Linux Open Source	✓	-	-	-	-
Webbrowser GUI Interface	✓	✓	✓	✓	✓
Remote user station** (up to 1000 ft. away)	✓	-	-	-	-
Independent WAN and LAN ports	✓	-	-	-	-
Dongle firmware auto-update	✓	-	-	-	-
Cascade with additional units	✓	✓	✓	✓	✓
Front and Rear video connections	✓	-	-	-	-
USB & PS2 ports on unit	✓	✓	✓	✓	✓
Max. Resolution	1600 x 1200 @ 75 Hz	1280 x 1024 @ 75 Hz	1280 x 1024 @ 75 Hz	1600 x 1200	1024 x 768
Max. Users connected over IP	5	2	1	8	4
Connect to USB PCs	✓	✓	✓	✓	✓
Connect to PS/2 PCs	✓	✓	✓	✓	✓
Max. Distance from each Server***	164'	30'	30'	150'	32'
Perfect Mouse Synchronization*	✓	-	-	✓	-
External Unit Reset	✓	-	-	-	-
OSD (Onscreen display)	✓	✓	✓	✓	✓
Protocols					
VT100/102 Terminal Emulator built-in	✓	✓	✓	✓	✓
SSL, SSH, Telnet, TIP	✓	✓	✓	✓	✓
HTTP, HTTPS	✓	✓	✓	✓	✓
SNMP	✓	✓	✓	✓	✓
RADIUS	✓	-	-	-	-
Power					
Built-in Cooling Fan(s)	✓	✓	✓	✓	✓
Voltage Support	85-260 VAC	100-240 VAC	100-240 VAC	100-240 VAC	100-240 VAC
Operating Temperature	32° - 104°F	32° - 122°F	32° - 122°F	32° - 104°F	32° - 104°F
Max. Consumption	30 W	40 W	40 W	-	40 W
Warranty					
Parts & Labour	2 Years	2 Years	2 Years	2 Years	3 Years
Lifetime technical Support	✓	✓	✓	✓	✓



For complete product information
 Visit www.startech.com/SV1653DXI

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