

Marktübersicht: KVM-Switches

Hersteller	Produktname	Allgemeine Systemmerkmale											
		Max. Anzahl Anwender	Max. Anzahl anschließbarer Server	Max. Reichweite in Metern	Max. Anzahl kaskadierbarer KVM-Switches	19-Zoll-Gerät	proprietäre KVM-Kabel	LAN-Kupferkabel	LWL-Kabel	Max. Auflösung in Pixel × Pixel bei max. Frequenz in Hz	Max. Farbtiefe in Bit	System arbeitet auf IP-Basis
Adder	Adderlink Infinity	unbegr.	unbegr.	unbegr.	k. A.	●	●	●	1.920 × 1.200	60	24	●	
	AL-lpeps	1	1	k. A.					1.600 × 1.200	60	24	●	
	AL-lpeps-DA	2	1	k. A.					1.600 × 1.200	60	24	●	
	ALIP-Gold (DVI)	2	1	k. A.		●	●		1.600 × 1.200	60	24	●	
	AV4Pro-DVI	1	4	5	16	●			2.560 × 1.600	60	24		
	AV4Pro-DVI-Dual	1	4	5	16	●			2.560 × 1.600	60	24		
	AV4Pro-DVI-Quad	1	4	5	16	●			2.560 × 1.600	60	24		
	AV4Pro-DVI-Triple	1	4	5	16	●			2.560 × 1.600	60	24		
	AV8Pro-DVI	1	8	5		●			3.840 × 2.400	33	24		
	AVP2	2	1	20	16				1.900 × 1.440	60	24		
	AVP4	4	1	20	16				1.900 × 1.440	60	24		
	AVSC1102 Secure-Tempest-EAL4-Card Reader	1	2	5		●	●		1.900 × 1.200	60	24		
	AVSC1104 Secure-Tempest-EAL4-Card Reader	1	4	5		●	●		1.900 × 1.200	60	24		
	AVSV1002 Secure-Tempest-EAL4	1	2	5		●	●		1.900 × 1.200	60	24		
	AVSV1004 Secure-Tempest-EAL4	1	4	5		●	●		1.900 × 1.200	60	24		
	AVX1008	2	8	300	16	●	●	●	1.900 × 1.200	60	24		
	AVX1008IP	2	8	300	16	●	●	●	1.900 × 1.200	60	24	●	
	AVX1016	2	16	300	16	●	●	●	1.900 × 1.200	60	24		
	AVX1016IP	2	16	300	16	●	●	●	1.900 × 1.200	60	24	●	
	AVX4016	5	16	300	32	●	●	●	1.900 × 1.200	60	24		
AVX4016IP	4	16	300	8	●	●	●	1.900 × 1.200	60	24	●		
AVX4024	5	24	300	22	●	●	●	1.900 × 1.200	60	24			
AVX4024IP	4	24	300	6	●	●	●	1.900 × 1.200	60	24	●		
AVX5016IP	5	16	300	16	●	●	●	1.900 × 1.200	60	24	●		
Aten	Altusen KN4140V	32	40	50	40	●	●	●	1.600 × 1.200	60	32	●	
	CS1768	1	8	5	512	●	●		2.048 × 1.536, 1.920 × 1.200				
	CS1758	1	8	10	72	●	●		2.048 × 1.536				
	KN9116	32	16	10		●	●		1.600 × 1.200	60		●	
Black Box	Servswitch Agility	1.024	1.024	n × 1.000	unbegr.			●	●	2.560 × 1.600	60	24	
	Servswitch CX Quad IP	5	16	15	16	●		●		1.920 × 1.200	60	24	●
	Servswitch DKM FX	287	287	20.000		●		●	●	2.048 × 1.152	60	24	
Daxten	Rackaccess 16i Rack-Konsole	1	16	20	16	●	●	●		1.280 × 1.024			
	Scoutcombo PS/2 & USB 16-Port	1	16	5		●	●			2.048 × 1.536	85		
	Scoutcombo PS/2 & USB 4-Port	1	4	5			●			2.048 × 1.536	85		
	Scoutcombo PS/2 & USB 8-Port	1	8	5		●	●			2.048 × 1.536	85		
	Scoutmatrix 4 × 32	4	1.024	300	32	●		●		1.600 × 1.200	85		
	Scoutmatrix 8 × 32	8	1.024	300	32	●		●		1.600 × 1.200	85		
	Scoutmicro DVI-Switch	1	2	1,2						1.920 × 1.080	60		
	Scoutmicro PS2/2-Port	1	1	1,8			●			2.048 × 1.536	85		
	Scoutmicro USB/2-Port	1	2	1,8			●			2.048 × 1.536	85		
	Scoutmini KVM/Audio-Switch 2-Port	1	2	1,8			●			1.600 × 1.200	85		
	Scoututp 16-Port	1	256	20	16	●		●		1.600 × 1.200	85		
	Voyager 100 KVM-Extender	1	1	100						1.600 × 1.280			
	Voyager 100 USB Dual Extender	1	1	100				●		1.600 × 1.280			
	Voyager 300	1	1	300				●		1.600 × 1.280			
	Voyager DVI-Extender PS/2	2	1	150				●		1.920 × 1.200	60		
	Voyager DVI-Extender USB	2	1	150				●		1.920 × 1.200	60		
	Voyager IP-Extender	1	1	unbegr.						1.600 × 1.200	85		●
Voyager Micro KVM-Extender	1	1	70				●		1.280 × 1.024				
VoyagerUTP Rackmount 6-Port KVM-Extender	6	6	300				●		1.280 × 1.024				
VoyagerUTP Serial-Extender	1	1	300				●		1.280 × 1.024				
VoyagerUTP Sun-Extender	2	1	300				●		1.280 × 1.024				
Digitus	DS-23300	1	16		3	●			2.048 × 1.536	60	16	●	
D-Link	DKVM-440	1	512	3	64	●	●		2.048 × 1.536	65	24		
	DKVM-450	1	4.096	3	256	●	●		2.048 × 1.536	65	24		
Edimax	EK-2U2CA	2	2	1,5					2.048 × 1.536	60	32		
Emerson Network Power/Avocent	AMX	4/8/16	16/32/42/64	300	3	●	●		1.920 × 1.440	60	24		
	Mergepoint Unity	unbegr.	4/8/16/32	unbegr.	2	●	●		1.600 × 1.200	60	15	●	

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Guntermann & Drunck	Catcenter NEO16	16/128	64/1.024	300	21	●	●	●	●	1.920 × 1.440	75	32	
	Catcenter NEO4	4	32/2.048	300	73	●	●	●	●	1.920 × 1.400	75	32	
	Catcenter NEO8	8/64	32/512	300	21	●	●	●	●	1.920 × 1.440	75	32	
	Catcenter X2	2	16/1.024	300	64	●	●	●		1.920 × 1.440	75	32	
	Catvision	2	1	300	—	●	●	●		1.920 × 1.440	75	32	
	Catvision-MC2	2	1/2	300	—	●	●	●		1.920 × 1.440	75	32	
	Catvision-MC3	2	1/3	300	—	●	●	●		1.920 × 1.440	75	32	
	Catvision-MC4	2	1/4	300	—	●	●	●		1.920 × 1.440	75	32	
	Compactcenter X2	2	16	unbegr.	—	●	●	●		1.920 × 1.440	75	32	●
	DL-Compact	1	1	400	—				●	2.560 × 1.600, 2.048 × 2.048	60	24	
	DL-MUX4	1	4	10	—	●				2.560 × 1.600, 2.048 × 2.048, 1.920 × 1.440	60/75	24	
	DL-MUX4	1	4	10	—	●				2.560 × 1.600, 2.048 × 2.048, 1.920 × 1.440	60/75	24	
	DL-MUX4-MC2	1	4/2	10	—	●				2.560 × 1.600, 2.048 × 2.048, 1.920 × 1.440	60/75	24	
	DL-MUX4-MC3	1	4/3	10	—	●				2.560 × 1.600, 2.048 × 2.048, 1.920 × 1.440	60/75	24	
	DL-MUX4-MC4	1	4	4	—	●				2.560 × 1.600, 2.048 × 2.048, 1.920 × 1.440	60/75	24	
	DL-Vision(M)	2	1	400	—	●			●	2.560 × 1.600, 2.048 × 2.048	60	24	
	DL-Vision(M)-MC2	2	1/2	400	—	●			●	2.560 × 1.600, 2.048 × 2.048	60	24	
	DL-Vision(S)	2	1	10.000	—	●			●	2.560 × 1.600, 2.048 × 2.048	60	24	
	DL-Vision(S)-MC2	2	1/2	10.000	—	●			●	2.560 × 1.600, 2.048 × 2.048	60	24	
	Dvicenter DP32	1 - 31	1 - 31	280	241	●		●	●	1.920 × 1.200	60	24	
	Dvimux2-DL-PS/2	1	2	10	—	●				2.560 × 1.600, 2.048 × 2.048, 1.920 × 1.440	60	24	
	Dvimux2-DL-USB	1	2	10	—	●				2.560 × 1.600, 2.048 × 2.048, 1.920 × 1.440	60	24	
	Dvimux4-DL-PS/2	1	4	10	—					2.560 × 1.600, 2.048 × 2.048, 1.920 × 1.440	60	24	
	Dvimux4-DL-USB	1	4	10	—	●				2.560 × 1.600, 2.048 × 2.048, 1.920 × 1.440	60/75	24	
	Dvimux4-MC2-PS/2	1	2/4	10	—	●				1.920 × 1.200, 1.920 × 1.440	60/75	24	
	Dvimux4-MC2-USB	1	2/4	10	—	●				1.920 × 1.200, 1.920 × 1.440	60/75	24	
	Dvimux4-MC3-PS/2	1	3/4	10	—	●				1.920 × 1.200, 1.920 × 1.440	60/75	24	
	Dvimux4-MC3-USB	1	3/4	10	—	●				1.920 × 1.200, 1.920 × 1.440	60/75	24	
	Dvimux4-MC4-PS/2	1	4	10	—	●				1.920 × 1.200, 1.920 × 1.440	60/75	24	
	Dvimux4-MC4-USB	1	4	10	—	●				1.920 × 1.200, 1.920 × 1.440	60/75	24	
	Dvimux4-PS/2	1	4	10	—	●				1.920 × 1.200, 1.920 × 1.440	60/75	24	
	Dvimux4-USB	1	4	10	—	●				1.920 × 1.200, 1.920 × 1.440	60/75	24	
	Dvimux8-MC2-PS/2	1	2/8	10	—	●				1.920 × 1.200, 1.920 × 1.440	60/75	24	
	Dvimux8-MC2-USB	1	2/8	10	—	●				1.920 × 1.200, 1.920 × 1.440	60/75	24	
	Dvimux8-OSD-PS/2	1	8	10	—					1.920 × 1.200, 1.920 × 1.440	60/75	24	
	Dvimux8-OSD-USB	1	8	10	—	●				1.920 × 1.200, 1.920 × 1.440	60/75	24	
	Dvimux8-PS/2	1	8	10	—	●				1.920 × 1.200, 1.920 × 1.440	60/75	24	
	Dvimux8-USB	1	8	10	—	●				1.920 × 1.200, 1.920 × 1.440	60/75	24	
	Dvdivision	2	1	140	—	●		●		1.920 × 1.200	60	24	
	Dvdivision-MC4	2	1/4	140	—	●		●		1.920 × 1.200	60	24	
	Fibrevision	2	1/2	10.000	—	●	●	●	●	1.920 × 1.200	60	24	
	Fibrevision-MC2	2	1/2	10.000	—	●			●	1.920 × 1.200	60	24	
	Fibrevision-MC4	2	1/4	10.000	—	●			●	1.920 × 1.200	60	24	
	Lwlvision	2	1	10.000	—	●			●	1.920 × 1.200	60	24	
	Lwlvision-MC2	2	1/2	10.000	—	●		●		1.920 × 1.200	60	24	
	Minimux2	1	2/4	17	2	●	●			1.920 × 1.440	75	32	
	Minimux2-MC2	1	2/4	17	2	●	●			1.920 × 1.440	75	32	
	Minimux4	1	4/16	17	4	●	●			1.920 × 1.440	75	32	
	Minimux4-MC2	1	4/16	17	4	●	●			1.920 × 1.440	75	32	
	Minimux4-MC3	1	4/16	17	4	●	●			1.920 × 1.440	75	32	
Minimux4-MC4	1	4/16	17	4	●	●			1.920 × 1.440	75	32		
Quadmux	1	4	11	—	●	●			1.920 × 1.440	75	32		
Tradeswitch2-PS/2	1	2	10	—	●				-	-	-		
Tradeswitch2-USB	1	2	10	—	●				-	-	-		
Tradeswitch4-PS/2	1	4	10	—	●				-	-	-		
Tradeswitch4-USB	1	4	10	—	●				-	-	-		
Tradeswitch8-PS/2	1	8	10	—	●				-	-	-		
Tradeswitch8-USB	1	8	10	—	●				-	-	-		
Triplemux	1	4	11	—	●	●			1.920 × 1.440	75	32		
Twin-Catvision	4	2	300	—	●	●	●		1.920 × 1.440	75	32		
Twin-Catvision-MC2	4	2	300	—	●	●	●		1.920 × 1.440	75	32		

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Guntermann & Drunck	Twin-Dvdivision	4	2	140	–	●	●			1.920 × 1.200	60	24	
	Twin-Fibrevision	4	2	10.000	–	●		●		1.920 × 1.200	60	24	
	Twin-Fibrevision-MC2	4	2	10.000	–	●		●		1.920 × 1.200	60	24	
	Twin-Lwlvision	4	2	10.000	–	●		●		1.920 × 1.200	60	24	
	Twin-Ucon-IP-NEO	2		unbegr.	–	●		●		1.920 × 1.200	60	8	●
	Ucon-IP-NEO	1		unbegr.	–	●		●		1.920 × 1.200	60	8	●
Hetec	V-Switch 16 SC – VGA KVM Switch	1	16	30		●	●	●		1.600 × 1.200	75	24	
	V-Switch D	16	32	10.000	32	●		●	●	1.920 × 1.200	60	24	
	V-Switch Flex – modulare DVI KVM Matrix	287	287	10.000		●		●	●	1.920 × 1.200	60	24	
	V-Switch Quad II – Multiviewer KVM	1	4	40	5	●	●			1.920 × 1.200	60	24	
Levelone	KVM-0811, KVM-1611	8/16		10		●	●			1.920 × 1.440		32	
	KVM-0831, KVM-1631	8/16		10		●	●			1.920 × 1.440		32	
Planet	KVM-1.600	16	1		8	●	●			1.920 × 1.440			
	KVM-800	8	1		8	●	●			1.920 × 1.440			
Raritan	Dominion KX2-216	2	16	46	16	●		●		1.920 × 1.080	60	15	●
	Dominion KX2-232	2	32	46	32	●		●		1.920 × 1.080	60	15	●
	Dominion KX2-464	4	64	46	64	●		●		1.920 × 1.080	60	15	●
	Dominion KX2-864	8	64	46	64	●		●		1.920 × 1.080	60	15	●
Uniclass	K5prima-IP-0432Q	4	32	300	8/256		●			1.600 × 1.200	60	24	●

	Schnittstellen				Anschließbare Rechner					Software					Mehrere Benutzer können gleichzeitig auf einen Server zugreifen	Nur ein Benutzer kann auf einen Server zugreifen	
	RS232	PS/2	MS Intellimouse	USB	PC-basierend	Mac-basierend	Sun-Systeme	SGI-Systeme	weitere	mit Zugriffskontrolle	Verschlüsselung möglich	Funktionstastensteuerung	Zugriff über Browser	Client-Software läuft auf folgenden Betriebssystemen/Software			
	•	•	•	•	•	•	•	•	•								•
	•	•	•	•	•	•	•	•	•								•
	•	•	•	•	•	•	•	•	•								•
	•	•	•	•	•	•	•	•	•	•	•	•	•	Windows, Linux, Java			•
	•	•	•	•	•	•	•	•	•	•	•	•	•	Windows, Linux, Java			•
	•	•	•	•	•	•	•	•	•	•	•	•	•				•
	•	•	•	•	•	•	•	•	•	•	•	•	•				•
	•	•	•	•	•	•	•	•	•	•	•	•	•				•
	•	•	•	•	•	•	•	•	•	•	•	•	•				•
	•	•	•	•	•	•	•	•	•	•	•	•	•				•
	•	•	•	•	•	•	•	•	•	•	•	•	•	Windows, Linux, Sun, Mac			•
	•	•	•	•	•	•	•	•	•	•	•	•	•	Windows, Linux, Sun, Mac			•
	•	•	•	•	•	•	•	•	•	•	•	•	•	Windows, Linux, Sun, Mac			•
	•	•	•	•	•	•	•	•	•	•	•	•	•	Windows, Linux, Sun, Mac			•
	•	•	•	•	•	•	•	•	•	•	•	•	•	Java, Windows			•

Anbieterübersicht: KVM-Switches

Hersteller/Anbieter	Telefon	Produkt		
Adder	030/884967-50	Adderlink Infinity		
		AL-Ipeps		
		AL-Ipeps-DA		
		ALIP-Gold (DVI)		
		AV4Pro-DVI		
		AV4Pro-DVI-Dual		
		AV4Pro-DVI-Quad		
		AV4Pro-DVI-Triple		
		AV8Pro-DVI		
		AVP2		
		AVP4		
		AVSC1102 Secure-Tempest-EAL4-Card Reader		
		AVSC1104 Secure-Tempest-EAL4-Card Reader		
		AVSV1002 Secure-Tempest-EAL4		
		AVSV1004 Secure-Tempest-EAL4		
		AVX1008		
		AVX1008IP		
		AVX1016		
		AVX1016IP		
		AVX4016		
		AVX4016IP		
		AVX4024		
		AVX4024IP		
		AVX5016IP		
		Adder/KVM-Switch Versand	06163/829415	AVX5016IP
		Adder/Sphinx	06201/75437	AV4Pro-DVI
				AV4Pro-DVI-Dual
AV4Pro-DVI-Quad				
AV4Pro-DVI-Triple				
AV8Pro-DVI				
AVX1008				
AVX1008IP				
AVX1016				
AVX1016IP				
AVX4016				
AVX4016IP				
AVX4024				
AVX4024IP				
AVX5016IP				
Aten	0032/11/531543			Altusen KN4140V
Aten/Fröhlich + Walter	0681/926780	CS1768		
Aten/KSI	0043/1/61096	Altusen KN4140V		
		CS1758		
		KN9116		
Aten/KVM-Switch Versand	06163/829415	Altusen KN4140V		
Black Box	0811/5541-110	Servswitch Agility		
		Servswitch CX Quad IP		
		Servswitch DKM FX		
Daxten	030/859537-0	Rackaccess 16i Rack-Konsole		
		Scoutcombo PS/2 & USB 16-Port		
		Scoutcombo PS/2 & USB 4-Port		
		Scoutcombo PS/2 & USB 8-Port		
		Scoutmatrix 4 x 32		
		Scoutmatrix 8 x 32		
		Scoutmicro DVI-Switch		
		Scoutmicro PS2/2-Port		
		Scoutmicro USB/2-Port		
		Scoutmini KVM/Audio-Switch 2-Port		
		Scoututp 16-Port		
		Voyager 100 KVM-Extender		
		Voyager 100 USB Dual Extender		
		Voyager 300		
		Voyager DVI-Extender PS/2		
		Voyager DVI-Extender USB		
		Voyager IP-Extender		
		Voyager Micro KVM-Extender		
		VoyagerUTP Rackmount 6-Port KVM-Extender		
		VoyagerUTP Serial-Extender		
VoyagerUTP Sun-Extender				
Digitus/Assmann	02351/554-300	DS-23300		
D-Link	06196/7799-0	DKVM-440		
		DKVM-450		
Edimax	02154/9549717	EK-2U2CA		
Emerson Network Power/Avocent	089/42004-202	AMX		
Guntermann & Drunck	02739/8901-333	Mergoport Unity		
		Catcenter NEO16		
		Catcenter NEO4		
		Catcenter NEO8		
		Catcenter X2		

Hersteller/Anbieter	Telefon	Produkt
Guntermann & Drunck	02739/8901-333	Catvision
		Catvision-MC2
		Catvision-MC3
		Catvision-MC4
		Compactcenter X2
		DL-Compact
		DL-MUX4
		DL-MUX4
		DL-MUX4-MC2
		DL-MUX4-MC3
		DL-MUX4-MC4
		DL-Vision(M)
		DL-Vision(M)-MC2
		DL-Vision(S)
		DL-Vision(S)-MC2
		Dvicenter DP32
		Dvimux2-DL-PS/2
		Dvimux2-DL-USB
		Dvimux4-DL-PS/2
		Dvimux4-DL-USB
		Dvimux4-MC2-PS/2
		Dvimux4-MC2-USB
		Dvimux4-MC3-PS/2
		Dvimux4-MC3-USB
		Dvimux4-MC4-PS/2
		Dvimux4-MC4-USB
		Dvimux4-PS/2
		Dvimux4-USB
		Dvimux8-MC2-PS/2
		Dvimux8-MC2-USB
		Dvimux8-OSD-PS/2
		Dvimux8-OSD-USB
		Dvimux8-PS/2
		Dvimux8-USB
		Dvision
		Dvision-MC4
		Fibrevision
		Fibrevision-MC2
		Fibrevision-MC4
		Lwlvision
		Lwlvision-MC2
		Minimux2
		Minimux2-MC2
		Minimux4
		Minimux4-MC2
		Minimux4-MC3
		Minimux4-MC4
		Quadmux
		Tradeswitch2-PS/2
		Tradeswitch2-USB
		Tradeswitch4-PS/2
		Tradeswitch4-USB
		Tradeswitch8-PS/2
Tradeswitch8-USB		
Triplemux		
Twin-Catvision		
Twin-Catvision-MC2		
Twin-Dvision		
Twin-Fibrevision		
Twin-Fibrevision-MC2		
Twin-Lwlvision		
Twin-Ucon-IP-NEO		
Ucon-IP-NEO		
Hetec	089/894367-0	V-Switch 16 SC - VGA KVM Switch
		V-Switch D
		V-Switch Flex - modulare DVI KVM Matrix
		V-Switch Quad II - Multiviewer KVM
Levelone/Digital Data	030/56796881	KVM-0811, KVM-1611
		KVM-0831, KVM-1631
Planet/Avanis	0521/26012-0	KVM-1600
		KVM-800
Raritan	0201/74798-0	Dominion KX2-216
		Dominion KX2-232
		Dominion KX2-464
Raritan/Sphinx	06201/75437	Dominion KX2-216
		Dominion KX2-232
		Dominion KX2-464
		Dominion KX2-864
Uniclass/KVM-Switch Versand	06163/829415	K5prima-IP-0432Q