

MATRIX CAT-5 KVM SWITCHES COMPARISON

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Feature	AdderView CAT-X	AMX	DX	Paragon II
Target ports per box (different models)	16, 24	16, 32, 42, 64	32	32, 42, 64
Maximum target ports (system wide)	500	2,048	2,048	10,000
User ports per box (different models)	4	8, 16	4, 8	2, 4, 8, 16
Maximum user ports (system wide)	4	16	8	64
Supports serial (RS232) targets	No	✓	✓	✓
Supports seamless integration with cascaded switches	✓ CAT-X only	No	✓ Including 3 rd party switches	✓ Z-CIMs only
Supports audio switching	✓	No	No	No
Support for power control	✓	No	✓	✓ (Integrated)
Optional IP access	✓	No	✓	✓
Server selection and switching interface	On-Screen Display	OSCAR OSD	AIM Linux Based GUI	On-Screen Display
System management	On-Screen Display	Software on Windows PC	AIM Linux GUI on DX firmware	Software on Windows PC
User Station access to local computer	✓ Optional	✓ Standard	✓ Standard	✓ Requires Special CIM
User Station supports USB peripherals	No ⁽³⁾	✓	No	✓
Crash-cart capability to access servers	✓	No	✓	✓
Supported distance (servers to user-stations, feet)	1,000	1,000	660	1,000
Price point, MSRP* (16-servers / 4-users system)	\$3,950 ⁽¹⁾	\$9,280 ⁽²⁾	\$4,850	\$11,000 ⁽²⁾
Price point, MSRP* (32-servers / 4-users system)	\$7,225 ⁽¹⁾	\$12,280 ⁽²⁾	\$9,940	\$13,260 ⁽²⁾

* Local and extended users; PS/2 target servers; no audio; based on manufacturers' list prices, August 2006
 (1) PS/2 or USB target servers; 1 local user; 3 extended users
 (2) 4-user box can support 42 servers
 (3) Local console port supports PS/2 and USB peripherals