

UltraCable



All-in-one, high resolution cable

- Available in PC, Sun, Apple, USB, and others
- Superior cable management
- Reduce cable stress
- Cut cable bulk by 60%

Features and Benefits

- UltraCable for superior management solutions with lengths of up to 100 feet
- Available for PC, Sun, Apple, USB, SGI, RS/6000, workstations and other platforms
- All-in-one design reduces cable stress and guards against accidental disconnect
- Available in a variety of lengths
- High resolution – up to 1600 x 1280
- Double-shielded, metal can construction
- Convenient, flexible- simple to use
- Reduces cable bulkiness
- Streamlines cable system installations
- Prevents mistakes of accidentally interchanging the connectors with those intended for another computer
- Makes cable systems easy to manage, from install to upgrades and expansion
- Universal to most Rose switches reducing system expansions and upgrade costs
- Ask about our plenum rated cables
- Call for options with audio and serial touch-screen support

The UltraCable™ Advantage . . .

The UltraCable is a high resolution, all-in-one cable that incorporates KVM connectivity into a single cable.

Superior cable management is achieved by using a single cable jacket. You reduce cable bulk and route one cable, not three.

Cable stress, which can cause accidental disconnect, is relieved in two ways. The DB25 connector secures to the switch with thumbscrews. The keyboard and mouse connectors originate from the video connector, which secures to the computer.

The UltraCable is engineered to prevent crosstalk between adjacent signals. It uses double shielded coax construction. Each end uses an internal metal can with a 360 degree solder weld to the connector. This provides maximum video resolution and reduction of electromagnetic interference.

Three separate cables are more commonly used in smaller PC-only installations, but even the economical Vista 2-port and 4-port product family offers both DB25 and PC connector models.

For distances greater than 100 feet, the UltraCable interfaces with ViewLink to extend KVMs up to 250 feet away, CrystalView CAT5 extenders to extend KVMs up to 1000 feet away, or CrystalView fiber to drive KVMs on dual fiber cable up to 30,000 feet away.



WX0606Mnnn 3 in 1 UltraCable

ROSE products with DB25 connectors, CPU to Switch				
Platform	Video	Keyboard	Mouse	Part Number
High resolution, Lengths (ft): 5,, 10, 20, 35, 50, 75, 100: substitute for nnn in part number				
PC	VGA-HD15	PS/2-MD6	PS/2-MD6	CAB-CX0606Cnnn
SUN	SUN-13W3	Sun type 4, 5, 6 – MD8		CAB-SCX0800Cnnn
SUN	VGA-HD15	Sun type 4, 5, 6 – MD8		CAB-CXV0800Cnnn
APPLE	APPLE-DB15	Apple ADB – MD4		CAB-CXAV0400Cnnn
APPLE	APPLE-HD15	Apple ADB-MD4		CAB-C1V0400Cnnn
USB – All	VGA-HD15	USB – USB type A		CAB-CXUSBCnnn
SGI	SGI-13W3	PS/2-MD6	PS/2-MD6	CAB-S13W30606Cnnn
SGI	VGA-HD15	PS/2-MD6	PS/2-MD6	CAB-CX0606Cnnn
RS/6000	RS6000-13W3	PS/2-MD6	PS/2-MD6	CAB-R13W30606Cnnn
Workstation	RGBHV-BNC Coax	PS/2-MD6	PS/2-MD6	CAB-RGBHV0606Cnnn
Serial	None	Serial DB9		CAB-USDTD9FCnnn
Standard resolution, Lengths (ft): 5, 10, 20, Substitute for nnn in part number				
PC	VGA-HD15	PS/2-MD6	PS/2-MD6	CAB-ZX0606Cnnn
PC w/audio	VGA-HD15	PS/2-MD6	PS/2-MD6	CAB-ZX0606CAnnn
APPLE	APPLE-DB15	Apple ADB – MD4		CAB-AV0400Cnnn



High resolution PC PS/2 cable – Computer to switch



High resolution SUN 13W3 cable
Computer to switch (HD15 also available)

ROSE products with DB25 connectors, KVM to Switch				
Platform	Video	Keyboard	Mouse	Part Number
High resolution, Lengths (ft): 5,, 10, 20, 35, 50, 75, 100: substitute for nnn in part number				
PC	VGA-HD15	PS/2-MD6	PS/2-MD6	CAB-CX0606Mnnn
SUN	SUN-13W3	Sun type 4, 5, 6 – MD8		CAB-SBX0800Mnnn
SUN	VGA-HD15	Sun type 4, 5, 6 – MD8		CAB-CXV0800Mnnn
APPLE	APPLE-DB15	Apple ADB – MD4		CAB-CXAV0400Mnnn
APPLE	APPLE-HD15	Apple ADB-MD4		CAB-C1V0400Mnnn
SGI	SGI-13W3	PS/2-MD6	PS/2-MD6	CAB-S13W30606Mnnn
SGI	VGA-HD15	PS/2-MD6	PS/2-MD6	CAB-CX0606Mnnn
RS/6000	RS6000-13W3	PS/2-MD6	PS/2-MD6	CAB-R13W30606Mnnn
Workstation	RGBHV-BNC Coax	PS/2-MD6	PS/2-MD6	CAB-RGBHV0606Mnnn
Standard resolution, Lengths (ft): 5, 10, 20, Substitute for nnn in part number				
PC	VGA-HD15	PS/2-MD6	PS/2-MD6	CAB-ZX0606Mnnn
APPLE	APPLE-DB15	Apple ADB – MD4		CAB-AV0400Mnnn



High resolution Apple cable – Computer to switch



High resolution USB cable – Computer to switch

ROSE products with PC connectors				
Platform	Video	Keyboard	Mouse	Part Number
High resolution, Lengths (ft): 5,, 10, 20, 35, 50, 75, 100: substitute for nnn in part number				
PC-CPU to switch	VGA-HD15	PS/2-MD6	PS/2-MD6	CAB-CXV66MMnnn
PC-CPU to switch	VGA-HD15	PS/2-MD6	PS/2-DB9	CAB-CXV66MMnnn/AT
PC-KVM to switch	VGA-HD15	PS/2-MD6	PS/2-MD6	CAB-CXV66MFnnn
PC-KVM to switch	VGA-HD15	AT-DIN5	Serial-DB9	CAB-CXV59MMnnn
Standard resolution, Lengths (ft): 5, 10, 20, Substitute for nnn in part number				
PC-CPU to switch	VGA-HD15	PS/2-MD6	PS/2-MD6	CAB-ZX66MMnnn
PC-KVM to switch	VGA-HD15	PS/2-MD6	PS/2-MD6	CAB-ZX66MFnnn



High resolution Vista cable – Computer to switch

ROSE expansion cables			
Product	Description	Connectors	Part Number
High resolution, Lengths (ft): 5,, 10, 20, 35, 50, 75, 100: substitute for nnn in part number For twisted pair and fiber longer lengths are available			
UltraMatrix 8X/16X	8X/16X bus expansion	HD15M-HD15F	CAB-CXUMHnnn
UltraMatrix 4X and E	4X/E-bus expansion	DB15M-DB15F	CAB-CXUMXnnn
UltraMatrix all	8X/16X out to 4X/E in	HD15F-DB15M	CAB-H15FD15Mnnn
UltraMatrix all	8X/16X out to 4X/E out	HD15M-DB15F	CAB-H15MD15Fnnn
Products with DB25s	Switch to switch	DB25M-DB25M	CAB-CXVSMMnnn
ClassView	ClassView bus cable	13W3-13W3	CAB-CXSMBnnn
ViewLink	ViewLink extension	DB25F-DB25F	CAB-VLnnn
CrystalView CAT5	CAT5 twisted pair	RJ45	CAB-08UTPnnnn
CrystalView Fiber	SingleMode 09/125µ	SC-Type	CAB-09SMDFnnn
CrystalView Fiber	MultiMode 50/125µ	SC-Type	CAB-50MMDFnnn
CrystalView Fiber	MultiMode 62.5/125µ	SC-Type	CAB-62MMDFnnn



UltraMatrix expansion
Cables – UMX

UltraMatrix expansion
Cables - UMH

■ Phone: 281-933-7673 ■ E-mail: sales@rose.com ■

10707 Stancliff Rd. Houston, TX 77099

Rose Electronics – Europe: +49 (0)2454 969442 Rose Electronics – Asia: +65 6324 2322