## **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 fir 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 touchscreen 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, The ViewLink CATx product line can extend the distances up to 1,000 feet over CATx cable. The CrystalView CAT5 extenders can extend KVMs, serial and audio 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	

ROSE products with DB25 connectors, KVM to Switch						
Platform	Video		Mouse	Part Number		
High resolut	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		

ROSE products with PC connectors						
Platform	Video	Keyboard	Mouse	Part Number		
High resolution, Len	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	PS/2-MD6	PS/2-MD6	CAB-C1V66MFnnn		
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		

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		



High resolution PC PS/2 cable - Computer to switch



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



High resolution Apple cable – Computer to switch



High resolution USB cable - Computer to switch



High resolution Vista cable - Computer to switch







10707 Stancliff Rd. Houston, TX 77099

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

