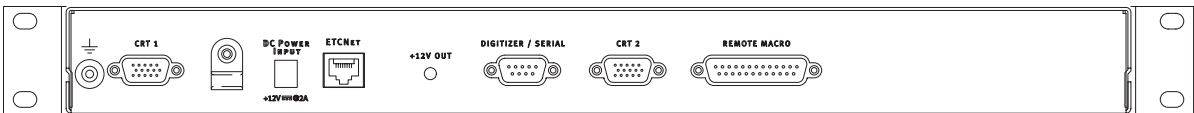Front View

Rear View

GENERAL INFORMATION

Lighting network data distribution device.
The Video Node supports 2 video ports, 1 keyboard port and a port for Remote Focus Unit (RFU). Using the Network Configuration Editor (NCE) software, a Video node running ETCNet2 is able to show any two available console screens.

APPLICATIONS	Road House
	Touring
	University/Professional Theatre
	Convention Hall
	Tech Tables
	Stage Managers Panels
FEATURES	Rack mount or desktop operation
	LED indication of power and network activity
	Distributes video, RFU and alphanumeric keyboard over Ethernet
	CE, UL and cUL approved
NET2 MODE EMPHASIS	Can assign video ports to receive Emphasis console screens
	Remote macros – receives leading edge trigger contacts
	Keyboard and RFU
	Serial Button Protocol interface
NET2 MODE OBSESSION	Can assign video ports to any of eight Obsession screens
	Lock to a specific screen
	Keyboard and RFU
NET1 MODE EXPRESSION/ EXPRESS	Parallels video ports of Expression, Insight and Express consoles
	Keyboard and RFU
ACCESSORIES	Network Configuration Editor software (NCE)
	Remote Focus Unit (RFU)
	Two Monitors

ORDERING INFORMATION

Video Node*

Model#	Description
VNode-R	ETCNet2 Video Node

* Rack mount components included with unit

Video Node Accessories

Model#	Description
RFU-EXPN	Expression Remote Focus Unit
RFU-OBSN	Obsession Remote Focus Unit
M219	LCD VGA Flatscreen Monitor

SPECIFICATIONS

GENERAL Distributes video, RFU and alphanumeric keyboard over Ethernet

Rackmount or desktop operation

DISPLAY INFO LED Indicators for:
Power on
+12V out (RFU supply)
Network activity

MECHANICAL Formed of 16 gauge steel

19", 1U high by 12.5" (320mm) deep

Rack mount accessories included

ELECTRICAL External power supply included

10-28 VDC operating range

2 Video ports - software configurable

1 Remote Focus Unit (RFU) port (XLR6)

1 Keyboard port (PS2)

1 UTP 10Base-T Ethernet port (RJ45)

1 Serial port

1 Remote macro port (DB25)

UL and cUL Listed, CE Approved

TYPICAL ETCNet2 SYSTEM RISER DIAGRAM

TOP VIEW

15.25
(387mm)

12.50
(318mm)

FRONT VIEW

19.00
(483mm)

17.00
(43.2cm)

1.72
(44mm)

ETCNET2 VIDEO NODE

DIMENSIONS

Video Node Dimensions*

Model	Height		Width		Depth	
	inches	mm	inches	mm	inches	mm
Portable	1.8	46	17	432	12.5	320
RackMount	1.8	46	19	483	15.25	388

WEIGHTS

Video Node Weights*

Model	Weight		Shipping Weight	
	lbs	kgs	lbs	kgs
Rackmount	8.0	3.6	18.0	8.2

* Weights and dimensions approximate