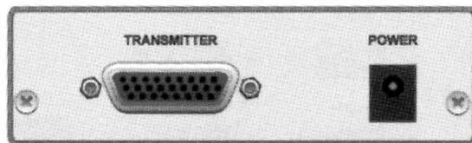


# VGA Extender™ II

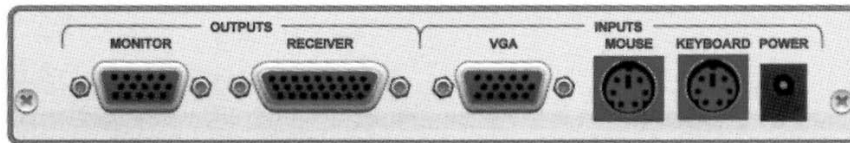
Facilitates remote operation of a monitor, keyboard and PS/mouse at distances up to 700 feet from the CPU

## Ideal Applications:

KVM Extension



Back Panel Drawing of VGA Extender II Receiver



Back Panel Drawing of VGA Extender II Transmitter

Signal	Channels	Direction
VGA	1	→
Keyboard	1	↔
Mouse	1	↔

## Features

Two unit system allows for remote operation of PC computer monitor, keyboard and mouse

Supports distances of 700 feet for standard VGA modes; 500 feet for 1024 x 768

Keyboard recognition chip ensures the CPU always senses a keyboard presence

Maintains loop-through support for local monitor

6-position rotary switch on transmitter unit provides equalization of remote monitor distances

System is shipped with transmitter unit, receiver unit, two plug-in power supplies and cables for use at each end. Cable to connect transmitter and receiver unit must be ordered separately with length specified

Optional rackmount kits are available

## Ordering Information

Part Number	Description
1000-II	VGA Extender II system - 120 volts AC
1000-II-EU	VGA Extender II system - 230 volts AC
1121	CAB-21 PVC cable (specify length)
1196	TERM-2 termination of CAB-21 cable w/connectors
1191	CONN-2 HD-26 M/M connector kit
1117	CAB-17 transmitter cable for use w/5-pin DIN keyboard port for transmitter
1118	CAB-18 receiver adaptor for use w/5-pin DIN keyboard port for transmitter
1240	Single rackmount kit for one transmitter unit
1241	Double rackmount kit for two transmitter units
1250	Single rackmount kit for one receiver unit
1251	Double rackmount kit for two receiver units

## Sales



**CSI** Communications Specialties, Inc.

631-273-0404 | [commspecial.com](http://commspecial.com)  
[info@commspecial.com](mailto:info@commspecial.com)

**Transmitter Input/Output:**

VGA input: HD-15F

PC keyboard port: 6-pin mini-DIN socket

PC mouse port: 6-pin mini-DIN socket

VGA monitor output: HD-15F

Receiver output: HD-26F

Power input: 5.5/2.1 mm coaxial connector

**Receiver Input/Output:**

Transmitter input: HD-26F

VGA monitor output: HD-15F

Keyboard port: 6-pin mini-DIN socket

Mouse port: 6-pin mini-DIN socket

Power input: 5.5/2.1 mm coaxial connector

**Equipment Included:**

Transmitter

Receiver

Two wall transformer power supplies

6-ft. HD-15M to HD-15M jumper cable for PC VGA connection to Transmitter

Two 6-ft. 6-pin mini-DIN-M to 6-pin mini-DIN-M cables for keyboard and PS/2 mouse connection to Transmitter

User manual

**Dimensions:**

Transmitter: 7.25 W x 1.5 H x 6.25 D (inches); 184 W x 38 H x 159 D (mm)

Receiver: 4.25 W x 1.5 H x 6.25 D (inches); 108 W x 38 H x 159 D (mm)

Weight: Each unit weighs approximately 1 lb. (0.45 kg)

**Power:**

120 volts AC input wall transformers provided

Output is rated at 6 volts DC @ 800 mA

UL/CSA approved

230 volts AC/50Hz input TUV tabletop version is available

**INTERCONNECTING CABLE:**

Extension cables providing an HD-15 connector on each end are available in custom lengths. The CAB-27 cable contains four 75 Ohm coax cables and additional wires in one shielded jacket. This cable may be ordered with a variety of termination options.



Backed by a 30-day satisfaction guarantee and a three-year limited warranty on parts and labor. See website for terms and conditions.

**Sales**



631-273-0404 | [commspecial.com](http://commspecial.com)  
[info@commspecial.com](mailto:info@commspecial.com)

UPDATED 3/12/2007

All specifications subject to change without notice. Extender, CSI and the triangle designs are trademarks of Communications Specialties, Inc. © 2007.

