



INSTALLATION GUIDE FOR THE VOPEX-2V/4V/8V/16V-H

INTRODUCTION

The VOPEX-2V/4V/8V/16V-H video port expanders allow two, four, eight, or sixteen monitors to be driven from the same video port. These units are compatible with VGA, SVGA, XGA and PS/2 monitors. With 150 MHz bandwidth, they support high resolution Video – up to 1600x1200.

INSTALLATION

1. Turn off power to computer and monitor(s).
2. Disconnect the monitor cable at the computer and reconnect it to OUTPUT 1 on the rear of the VOPEX-2V/4V/8V/16V-H. OUTPUT 1 **must** be connected to a monitor for the unit to operate properly. It is labeled as such.
3. Install the male end of the 6 foot NTI-supplied cable into the computer's video output connector.
4. Install the female end of this cable into the INPUT connector of the VOPEX-2V/4V/8V/16V-H.
5. Additional monitors may be plugged into the remaining OUTPUT(s) as required.
6. Plug in VOPEX-2V/4V/8V/16V-H power cord and turn unit on.
7. Turn on power to computer and monitor(s).

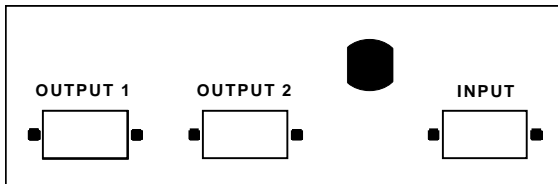
TROUBLESHOOTING

PROBLEM

SOLUTION

- | | |
|-----------------|--|
| No Video | <ul style="list-style-type: none"> • Turn on power to VOPEX-2V/4V/8V/16V-H • Cable connections not secure |
| Poor Resolution | <ul style="list-style-type: none"> • Make sure monitor is plugged into OUTPUT 1 on rear panel of VOPEX-2V/4V/8V/16V-H |

EXAMPLE OF VOPEX-2V-H REAR PANEL



WARRANTY INFORMATION

The warranty period on this product (parts and labor) is one (1) year from date of purchase. Please contact Network Technologies at (800) 742-8324 or 330-562-7070 for information regarding repairs and/or returns. A return authorization number is required for all repairs/returns.

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CHANGES

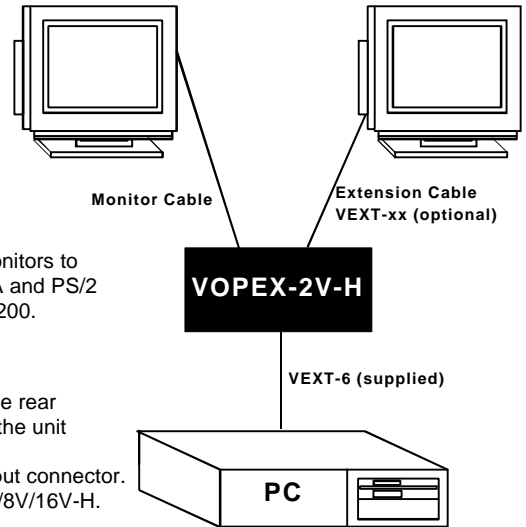
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SERIAL NO: _____

DATE: _____

INSPECTED BY: _____

- VOPEX-2V-H
- VOPEX-4V-H
- VOPEX-8V-H
- VOPEX-16V-H



TECHNICAL SPECIFICATIONS INPUT/OUTPUT SIGNALS

PIN #	SIGNAL	PIN #	SIGNAL
1	RED	9	NC
2	GREEN	10	GND
3	BLUE	11	ID0
4	ID2	12	ID1
5	GND	13	HS
6	GND	14	VS
7	GND	15	ID3
8	GND		