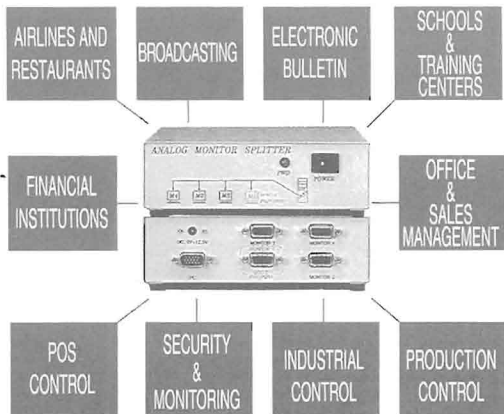
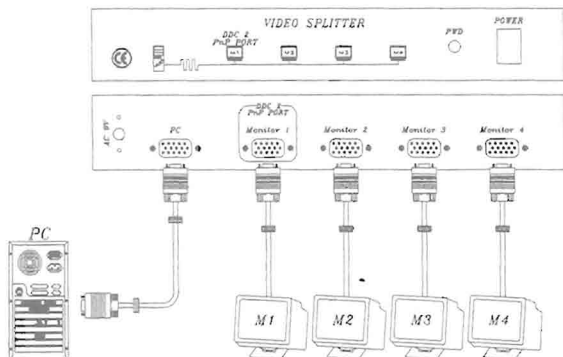


MONITOR SPLITTER USER'S MANUAL



APPLICATION



MAX. Distance

PC to Splitter: 7.5M (25FT)

Monitor to Splitter: 75M (250FT)

ANALOG DDC-2 PnP MONITOR SPLITTER / EXTENDER

INTRODUCTION:

The Multi-Monitor Splitter is compatible with 95% of the monitors on the market and enables up to 64 monitors to share the information of a host computer simultaneously. All that needed to operate the system is a personal computer (with VGA card), cables, a power adaptor and the monitor splitter.

MSV-1215S MSV-1415S MSV-1815S MSV-116R

SPECIFICATION : (150MHz)

MODEL	MSV-1215S	MSV-1415S	MSV-1815S	MSV-116R
Device 1	1 UNIT PC (AT XT PS/2 IBM compatible)			
Device 2	2UNITS VGA (Or SVGA, XGA) Analog monitors	4 UNITS	8 UNITS	16 UNITS
I / O Interface	TTL Compatible : Vertical Sync & Horizontal Sync Analog Signal : Red & Green & Blue Video			
I / O Signal	Video : TTL level Positive Analog 0.7 Vp-p / 75Ω Positive Sync : Separate sync. TTL level Horizontal sync. Positive / Negative Vertical sync. Positive / Negative Composite sync. TTL level			
DAISY CHAIN	V			
Maximum Horizontal Vertical Video	Resolution : 1600 × 1280 Frequency : 30-100 KHz Frequency : 43-120 Hz Bandwidth : 150 MHz			
Transmission Distance	Computer to Monitor Splitter : 7.5M / 25FT Monitors to Monitor Splitter : 75M / 250FT			
Monitor Wires Spec.	VGA coaxial UL 2919 1354(s) x 3C #28 AWG cable +2464 x 6C #24 AWG			
Input conn. Output conn.	HD-15Mx1 HD-15Fx2	HD-15Mx1 HD-15Fx4	HD-15Mx1 HD-15Fx8	HD-15Mx1 HD-15Fx16
Enclosure	Metal	Metal	Metal	19"rack mount

ANALOG DDC-2 PnP MONITOR SPLITTER / EXTENDER

MSV-1125S MSV-1225S MSV-102P MSV-1425S MSV-1825S

SPECIFICATION : (250MHz)

MODEL	MSV-1125S	MSV-1225S	MSV-102P	MSV-1425S	MSV-1825S
Device 1	1 UNIT 1UNIT 1 UNIT 1 UNIT 1 UNIT computer (AT / XT /PS2 IBM compatible)				
Device 2	1 UNIT 2 UNITS 2 UNITS 4 UNITS 8 UNITS VGA [Or SVGA, XGA] Analog monitors				
I / O Interface	TTL Compatible : Vertical Sync & Horizontal Sync Analog Signal : Red & Green & Blue Video				
I / O Signal	Video : TTL level Positive Analog 0.7 Vp-p / 75Ω Positive Sync : Separate sync. TTL level Horizontal sync. Positive / Negative Vertical sync. Positive / Negative Composite sync. TTL level				
Maximum Horizontal Vertical Video	Resolution : 1600x1280 Frequency : 30-100 KHz Frequency : 43-120 HZ Bandwidth : 250 MHz				
Transmission Distance	Computer to Monitor Splitter : 7.5M / 25FT Monitors to Monitor Splitter : 75M / 250FT				
Monitor Wires Spec.	VGA coaxial UL 2919 1354(s) x 3C #28 AWG cable +2464 x 6C #24 AWG				
Input conn. Output conn.	HD-15Mx1 HD-15Fx1	HD-15Mx1 HD-15Fx2	HD-15Mx1 HD-15Fx2	HD-15Mx1 HD-15Fx4	HD-15Mx1 HD-15Fx8
Enclosure	Metal	Metal	Plastic	Metal	Metal

ANALOG DDC-2 PnP MONITOR SPLITTER / EXTENDER

MSV-1135

MSV-1235

MSV-1435

MSV-1835

SPECIFICATION : (350MHz)

MODEL	MSV-1135	MSV-1235	MSV-1435	MSV-1835
Device 1	1 UNIT Computer (AT / XT PS2 IBM compatible)	1 UNIT	1 UNIT	1 UNIT
Device 2	1 UNIT VGA [Or SVGA, XGA] Analog monitors	2 UNITS	4 UNITS	8 UNITS
I / O Interface	TTL Compatible : Vertical Sync & Horizontal Sync Analog Signal : Red & Green & Blue Video			
I / O Signal	Video : TTE level Positive Analog 0.7 Vp-p / 75 Ω Positive Sync : Separate sync. TTL level Horizontal sync. Positive / Negative Vertical sync. Positive / Negative Composite sync. TTL level			
Maximum Horizontal Vertical Video	Resolution : 2300x1400 Frequency : 30-100 KHz Frequency : 43-120 HZ Bandwidth : 350 MHz			
Transmission Distance	Computer to Monitor Splitter : 7.5M / 25FT Monitors to Monitor Splitter : 75M / 250FT			
Monitor Wires Spec.	VGA coaxial UL 2919 1354(s) x 3C #28 AWG cable +2464 x 6C #24 AWG			
Input conn. Output conn.	HD- 15Mx1 HD- 15Fx1	HD- 15Mx1 HD- 15Fx2	HD-15Mx1 HD- 15Fx4	HD- 15Mx1 HD-15Fx8
Enclosure	Metal			

ANALOG DDC-2 PnP MONITOR SPLITTER / EXTENDER

MSV-1145 MSV-1245 MSV-1445 MSV-1845

SPECIFICATION : (450MHz)

MODEL	MSV-1145	MSV-1245	MSV-1445	MSV-1845
Device 1	1 UNIT Computer (AT / XT / PS2 IBM compatible)	1 UNIT	1 UNIT	1 UNIT
Device 2	1 UNIT	2 UNITS	4 UNITS	8 UNITS,
	VGA (Or SVGA, XGA) Analog Monitors			
I / O Interface	TTL Compatible : Vertical Sync & Horizontal Sync Analog Signal : Red & Green & Blue Video			
I / O Signal	Video : TTL level Positive Analog 0.7 Vp-p / 75 Ω Positive Sync : Separate sync. TTL level Horizontal sync. Positive / Negative Vertical sync. Positive / Negative Composite sync. TTL level			
Maximum Horizontal Vertical Video	Resolution : 2700x1600 Frequency : 30-100 KHz Frequency : 43-120 HZ Bandwidth : 450 MHz			
Transmission Distance	Computer to Monitor Splitter : 7.5M / 25FT Monitors to Monitor Splitter : 75M / 250FT			
Monitor Wires Spec.	VGA coaxial UL 2919 1354(s) x 3C #28 AWG cable +2464 x 6C #24 AWG			
Input conn.	HD- 15Mx1	HD- 15Mx1	HD- 15Mx1	HD- 15Mx1
Output conn.	HD- 15Fx1	HD- 15Fx2	HD- 15Fx4	HD- 15Fx8
Enclosure	Metal			

• Factory ISO 9002
Quality Management
System Approved

• Certificated
CE Products

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