

SVDA 6 MX

SIX OUTPUT S-VIDEO DISTRIBUTION AMPLIFIER



DESCRIPTION

Extron's SVDA 6 MX is a one input, six output S-video (S-VHS or Hi-8) video distribution amplifier. Any video source (i.e., camera or VCR) with an NTSC, PAL or SECAM S-video output can be split into six different independently buffered and amplified outputs and driven up to 150 feet (45 meters). The SVDA 6 MX is housed in a 1/2 rack width, 1U rack mountable metal enclosure and includes an internal 100-240 volt, 50/60 Hz, auto-switchable power supply.

FEATURES

- Six outputs each individually isolated, buffered and amplified
- Video bandwidth: 30 MHz (less than ± 0.5 dB)
- Metal enclosure
- Internal 100-240 volt, 50/60 Hz, auto-switchable power supply
- Rack mountable (2 per rack)

INPUT/OUTPUTS

Female 4-pin DIN (mini)

OPTIONAL ACCESSORIES

1U, 19" universal rack shelf	60-190-01	\$125.00
SVHSM-BNCF adapter	26-353-01	\$35.00
SVHS-6'	26-316-02	\$25.00
SVHS-12'	26-316-03	\$35.00
SVHS-20'	26-316-01	\$40.00
SVHS-30'	26-316-04	\$45.00
SVHS-50'	26-316-05	\$75.00
SVHS-75'	26-316-06	\$95.00
SVHS-100'	26-316-07	\$105.00

SPECIFICATIONS

Video input

Number/signal type	1 S-video
Connectors	1 4-pin mini-DIN female
Nominal level	Analog— 0.7V p-p
Minimum/maximum levels ..	Analog— 0.4V to 1.8V p-p with no offset
Impedance	75 ohms
Return loss	-30dB @ 5 MHz
Maximum DC offset	± 5 mV

Video throughput

Bandwidth	30 MHz (-3dB)
Frequency response	$< \pm 0.1$ dB @ 15 MHz
Crosstalk	-60dB @ 3.58 MHz

Video output

Number/signal type	6 S-video
Connectors	6 4-pin mini-DIN
Nominal level	1V p-p
Impedance	75 ohms
Return loss	-30dB @ 5 MHz
DC offset	± 5 mV maximum

General

Power	100VAC to 240VAC, 50/60 Hz, 10 watts, internal, auto-switchable
Rack mount	Yes, with optional 1U rack shelf, part #60-190-01
Enclosure type	Metal
Enclosure dimensions	1.75" H x 8.75" W x 9.5" D 4.45 cm H x 22.22 cm W x 24.13 cm D
Shipping weight	5 lbs (2.3 kg)
Approvals	UL, CUL, CE

PART NUMBER

SVDA 6 MX

60-204-01

List price

\$350.00

