

High-Res B/W Monitors

MV-9, MV-12, MV-15S

Product
Specification

9-inch, 12-inch and
15-inch monitors



All monitors feature front-panel operational controls for convenient adjustment of brightness and contrast.

All Kalatel black-and-white monitors offer high resolution: 800 lines for the MV-9 (9-inch) and MV-12 (12-inch) models and 1000 lines for the MV-15S (15-inch). All models feature front-panel operational controls for convenient adjustment of brightness and contrast.

The MV-9 and MV-12 include two looping video inputs and a built-in two-channel switcher. The MV-15S monitor includes a built-in 8-ohm speaker and looping audio input. The MV-15S also features a 15-inch flat square display and one looping video input.

Features MV-9 and MV-12

- 9-inch and 12-inch black-and-white monitors
- 800 lines of resolution
- Two-channel built-in manual switcher
- Universal power supply
100 to 240 VAC, 50/60 Hz
- Up-front operating controls

Features MV-15S

- 15-inch black-and-white monitor
- 1000 lines of resolution
- Audio amplifier and speaker
- Up-front operating controls
- Universal power supply
100 to 240 VAC, 50/60 Hz
- 15-inch flat square tube (FST)

Technical Specifications

MV-9

CRT: 9-in. black-and-white
 Input Power: 100 to 240 VAC
 50/60 Hz (Auto switch)
 Power Consumption: 20 w max.
 Video Input: Composite video 1.0 Vpk-pk at
 75-ohm load
 Scanning Frequency: 15.750 KHz/60 Hz (EIA)
 15.625 KHz/50 Hz (CCIR optional)
 Resolution: 800 lines
 Bandwidth: 10 MHz (-3 dB)
 Video Connectors: BNC in/out x 2 sets
 Weight: 9.75 lb (4.4 kg)
 Temperature: 14 to 122 °F (-10 to 50 °C)
 Humidity: 0 to 90 percent
 Optional: **KTM-RK-9**

19-in. rack-mount adapter
 (Two 9-in. monitors side by side)

KTM-RK-9R

19-in. rack-mount adapter
 (One 9-in. monitor mounted
 to the right)

KTM-RK-9L

19-in. rack-mount adapter
 (One 9-in. monitor mounted
 to the left)

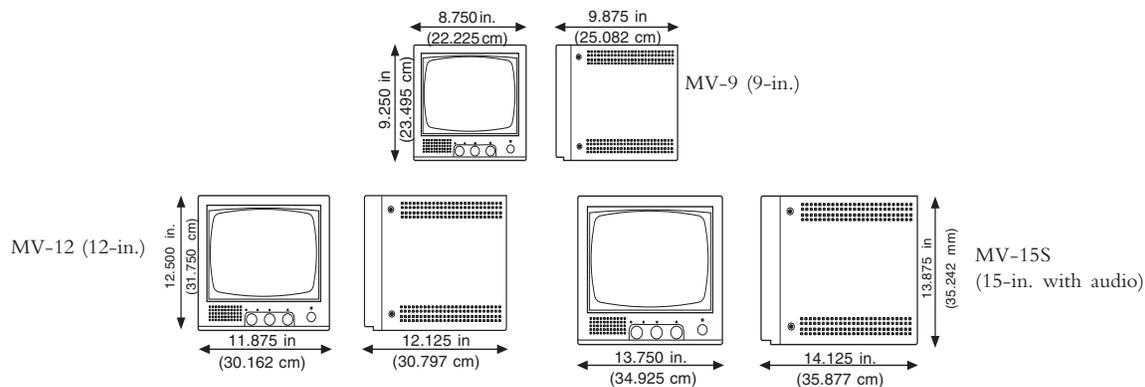
Video Input: Composite video 1.0 Vpk-pk at
 75-ohm load
 Scanning Frequency: 15.750 KHz/60 Hz (EIA)
 15.625 KHz/50 Hz (CCIR optional)
 Resolution: 800 lines
 Bandwidth: 10 MHz (-3 dB)
 Video Connectors: BNC in/out x 2 sets
 Weight: 16.625 lb (7.6 kg)
 Temperature: 14 to 122 °F (-10 to 50 °C)
 Humidity: 0 to 90 percent
 Optional Accessories: **KTM-RK-12**
 19-in. rack-mount adapter

MV-15S

CRT: 15-in. flat square tube (FST)
 black-and-white
 Input Power: 100 to 240 VAC
 50/60 Hz (Auto switch)
 Power Consumption: 35 w max.
 Video Input: Composite video 1.0 Vpk-pk at
 75-ohm load
 Scanning Frequency: 15.750 KHz/60 Hz (EIA)
 15.625 KHz/50 Hz (CCIR)
 Horizontal Resolution: 1000 lines
 Bandwidth: 12 MHz (-3 dB)
 Video Connectors: BNC in/out x 1 set
 Audio Connectors: RCA in/out x 1 set
 Weight: 23.75 lb (10.8 kg)
 Temperature: 14 to 122 °F (-10 to 50 °C)
 Humidity: 0 to 90 percent
 Optional Accessories: **KTM-RK-14/15**
 19-in. rack-mount adapter

MV-12

CRT: 12-in. black-and-white
 Input Power: 100 to 240 VAC
 50/60 Hz (Auto switch)
 Power Consumption: 30 w max.



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