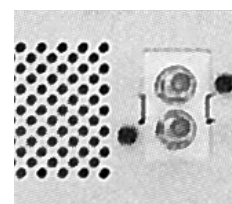


A black JVC 13-inch color monitor. The front panel features a large screen and a control panel at the bottom. The control panel includes buttons for 'MUTE', 'POWER', 'CHANNEL', 'TUNING', 'VOLUME', and 'EJECT'. There are also two small digital displays and a 'JVC' logo. The monitor is shown from a three-quarter perspective, highlighting its depth and the side panel which has ventilation grilles.

- | | | | |
|-----------------------|---|--|--|
| | TM-1650SU | TM-1650SDU | |
| Type | Color video monitor | ← | |
| Color system | NTSC/PAL | ← | |
| CRT | 16" (diagonally measured), stripe-trio pitch 0.42 mm | ← | |
| Scanning frequency | H: 15.734 kHz
V: 50/60 Hz | ← | |
| Horizontal resolution | More than 550 TV lines | ← | |
| Power requirements | 120-230 V AC, 50/60 Hz | ← | |
| Power consumption | 0.72 A | ← | |
| Color temperature | 9300°K/6500°K (selectable) | ← | |
| Input terminals | | | |
| | 1) Input A:
Composite video | 1.0 V (p-p), 75 ohms, negative sync., auto-termination
BNC x 2, bridged output possible | ← |
| | 2) Input B:
Composite video | 1.0 V (p-p), 75 ohms, negative sync., auto-termination
BNC x 2 bridged output possible | ← |
| | Y/C | Y: 1.0 V (p-p), 75 ohms, negative sync.
C: 0.286 V (p-p), 75 ohms (NTSC)
C: 0.3 V (p-p), 75 ohms (PAL)
auto-termination, S-4 pin x 2, bridged output possible | |
| | 3) RGB/component
RGB | R: 0.7 V (p-p), 75 ohms
G: 0.7 V (p-p), 75 ohms
B: 0.7 V (p-p), 75 ohms
RGB composite sync
0.3-4 V (p-p), 75 ohms, negative sync.
BNC x 4 | ← |
| | Component | Y: 1.0 V (p-p), 75 ohms, negative sync.
R-Y: 0.7 V (p-p), 75 ohms
B-Y: 0.7 V (p-p), 75 ohms
BNC x 3, common to RGB terminalsComponent | ← |
| | SDI | - | SMPTE 259M
BNC x 2 , active through-out |
| Audio terminals | RCA pin x 6 for input A, B and RGB/component
bridged output possible | ← | |
| Audio speaker | 8 cm round x 1, 1 W output | ← | |
| Remote terminals | RCA pin x 2, 1 for input select A/B, 1 for aspect | ← | |
| Dimensions | 395 (W) x 334 (H) x 420.5 (D) mm
(15-9/16" x 13-3/16" x 16-9/16") | | |
| Weight | 17.2 kg (37.9 lbs.) | | |



Connectors



TM-1650SDU SDI I/O