

# Reference Monitor

## TM-1750PN 17"

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- 550 lines of horizontal resolution
- 16:9/4:3 selectable aspect ratio
- On-screen menu
- Wired remote control
- Big screen, small cabinet design
- Component/RGB input terminals
- Under scan, blue check, aspect ratio and colour temperature
- PAL/NTSC compatible
- 1.5R flat square CRT with precision in-line guns
- Stripe pitch of 0.42 mm
- Auto-select switch identifies the input signal and switches mode
- Rugged metal cabinet
- Built-in 8 cm loudspeaker
- Wired remote control terminal for selecting input channel A/B as well as aspect ratio
- Optional RK-1700E rack mount



Type	Colour video monitor
Colour system	PAL/NTSC
CRT	17" (diagonally measured), stripe-trio pitch 0.42 mm
Scanning frequency	H: 15.675 (PAL) / 15.734 (NTSC) 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
Colour temperature	6500°K / 9300°K (selectable)
Input terminals	<p>1) Input A: Composite video 1.0 V (p-p), 75 ohms, negative sync., auto-termination BNC x 2, bridged output possible</p> <p>2) Input B: Composite video 1.0 V (p-p), 75 ohms, negative sync., auto-termination BNC x 2 bridged output possible Y: 1.0 V (p-p), 75 ohms, negative sync. C: 0.286 V (p-p), 75 ohms auto-termination, S-4 pin x 2, bridged output possible</p> <p>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</p> <p>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 terminals</p>
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 334.3 (H) x 420.5 (D) mm (14-1/4" x 13-1/4" x 15-1/2")
Weight	17.2 kg (37.9 lbs.)

### Connectors