

Panasonic TH-42PF50U

Screen Size	41.9" diagonally (106.4 cm)
Aspect Ratio	16:9
Effective Display Area	36.5 x 20.5" (93 x 52 cm)
Resolution	1920 x 1080 pixels
Pixel Pitch	0.01 x 0.01" (0.48 x 0.48 mm)
Dynamic Contrast Ratio	5,000,000:1
Gradation	6,144 steps (equivalent)
Panel Life	Approx. 100,000 hours
Connections	1x HDMI input 1x Composite video input on BNC 1x Composite L/R audio input on RCA (shared with Component audio input) 1x Component video input on BNC 1x Component L/R audio input on RCA (shared with Composite audio input) 1x DVI-D input IN 1x VGA input 1x M3 audio input (shared by DVI and VGA inputs; also for 3D IR Transmitter)
Link	1x Wireless I/F input (for wireless module ET-WM200) 1x RS-232C compatible 9-pin D-Sub 1x RJ45 LAN 10 BASE-T/100 BASE-TX, compatible with PJ Link 1x DC 8 V output for optional 3D IR Transmitter (Center Plus for EIAJ 4 mm plug)
Sound	2x 8 W inputs for external speakers (10 % THD)
Remote Control Operating Distance	23 ft (7 m)
Power Requirements	110-127 V AC, 50 Hz/60 Hz
Power Consumption	390 W
In "Power Off" mode:	0.2 W
Operating Temperature	32 to 104°F (0 to 40°C)
Operating Humidity	20 to 80% (non-condensing)
Operating Altitude	0 to 9100 ft (0 to 2774 m)
Certifications	UL60065, CAN/CSA-22.2 No. 60065:03, FCC Part 15 Class-B, ICES-003, Energy Star 5.1, CEC
Dimensions	40.2 x 24.1 x 3.5" (102.1 x 61.2 x 8.9 cm)
Weight	55.2 lb (23.6 kg)