

Specifications

		TH-103PF9EK
Power Source	220 - 240 V AC, 50/60 Hz	
Power Consumption		
Power on	1,500 W	
Stand-by condition	Save off 1.5 W, Save on 1.3 W	
Power off condition	0.5 W	
Plasma Display panel	Drive method : AC type 103-inch, 16:9 aspect ratio	
Screen size	2,269 mm (W) × 1,277 mm (H) × 2,604 mm (diagonal)	
(No.of pixels)	2,073,600 (1,920 (W) × 1,080 (H)) [5,760 × 1,080 dots]	
Operating condition		
Temperature	0 °C - 40 °C	
Humidity	20 % - 80 %	
Applicable signals		
Colour System	NTSC, PAL, PAL60, SECAM, Modified NTSC	
Scanning format	525 (480) / 60i · 60p, 625 (575) / 50i · 50p, 750 (720) / 60p · 50p, 1125 (1080) / 60i · 60p · 50i · 50p · 24p · 25p · 30p · 24sF ... SMPTE274M, 1250 (1080) / 50i	
PC signals	VGA, SVGA, XGA, SXGA, UXGA ... (compressed) Horizontal scanning frequency 15 - 110 kHz Vertical scanning frequency 48 - 120 Hz	
Connection terminals		
DVI-D	Video Input	DVI-D 24 Pin x 1 compliance with DVI Revision 1.0 * Refer to page 11 for applicable signals
	Audio Input	Stereo mini jack (M3) x 1 0.5Vrms
	Content Protection	Compatible with HDCP 1.1
COMPONENT/RGB	Y/G (BNC)	Y or G with/sync 1.0 Vp-p (75 Ω)
	P _B /B (BNC), P _R /R (BNC)	0.7 Vp-p (75 Ω)
	AUDIO IN (RCA PIN JACK × 2)	0.5 Vrms
PC	(HIGH-DENSITY MINI D-SUB 15PIN)	Y or G with/sync 1.0 Vp-p (75 Ω) Y or G without/sync 0.7 Vp-p (75 Ω)
		B/P _B /C _B : 0.7 Vp-p (75 Ω) R/P _R /C _R : 0.7 Vp-p (75 Ω)
		HD/VD: 1.0 - 5.0 Vp-p (high impedance) with/picture 1.0 Vp-p (high impedance) without/picture 0.3 Vp-p (high impedance)
	VBS (use HD port)	
	AUDIO IN (M3 JACK)	0.5 Vrms
SERIAL	EXTERNAL CONTROL TERMINAL (D-SUB 9PIN)	RS-232C COMPATIBLE
AUDIO OUT	RCA PIN JACK × 2 (L / R) OUTPUT LEVEL : VARIABLE (-∞ ~ 0 dB)	[INPUT 1 kHz / 0 dB, 10 kΩ Load]
Accessories Supplied		
Remote Control Transmitter	EUR7636090R	
Batteries	2 × R6 Size	
Fixing bands	(TMME203 or TMME187) × 2	
Dimensions (W × H × D)	2,414 mm × 1,421 mm × 129 mm (141 mm when including protruding portion of slots)	
Mass (weight)	approx. 220.0 kg net	

Notes:

- Design and specifications are subject to change without notice. Mass and dimensions shown are approximate.
- This equipment complies with the EMC standards listed below.
EN55022, EN55024, EN61000-3-2, EN61000-3-3.