



PGM-200R2E

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Colour Graphic Monitor

•Capable of displaying VGA graphics (fH 31.5kHz, fV 60Hz), line-doubled NTSC signals (fH 31.5kHz, fV 60Hz) and line-doubled PAL signals (fH 31.25kHz, fV 50Hz) •Optional Sony BKM-202FN Cooling Fan can be installed to provide extra ventilation for enclosed areas such as custom-bully cabinets (note) Call your authorized Sony dealer for installation details

•Optional Sony RM-921 Remote Controller •Wide range power supply switchable between 100 to 120V and 220 to 240V AC

- Supplied accessories: AC power cord (1)
AC plug holder (1)
Ferrite core (2)
Operating instructions (1)
- Optional accessories: RM-921 Remote Controller
BKM-202FN Cooling Fan Unit

Specifications

Picture performance

CRT: 29-inch Super Trinitron tube, visible picture size 675 mm (27-inch viewable area, measured diagonally), AG pitch (variable) 0.70 to 0.85 mm, Anti-glare and Anti-static

Resolution: 640 x 480 dots max.

Scanning frequency: fH: 31.5kHz fV: 60Hz
fH: 31.25kHz fV: 50Hz

Frequency response: 16MHz (-3dB)

Line pull range: Horizontal: ±500Hz
Vertical: -8Hz

Zooming: Within 5%

Color temperature: 9300K (standard)/6500K switchable

Input/Output

Input:

R, G, B: BNC
0.714Vp-p/non-composite, 75Ω terminated
1Vp-p/composite, 75Ω terminated

HD/COMP, VD: BNC
H (or composite) sync, V sync
5Vp-p, high impedance

Audio (L, R): Phono
5dBu, high impedance

output:

R, G, B: BNC
0.714Vp-p/non-composite, 75Ω terminated

HD/COMP, VD: BNC
H (or composite) sync, V sync
5Vp-p, high impedance

Audio (L, R): Phono
Audio gain ±1.0dB typical
Total harmonic distortion less than 1%, 5dBu

12V DC OUT (for BKM-202FN):
12V DC 200mA max.

Control S IN/OUT: mini jack

General

Power requirements: 100V to 120V/220V to 240V AC selectable, 50/60Hz
Preset: PGM-200R2E: 220 to 240V

Power consumption: max. 183W

Operating temperature: 0° to 35° (32°F to 95°F)

Dimensions: 687(W) x 538(H) x 520(D) mm
(27¹/₈ x 21¹/₄ x 20¹/₂ inches)

Mass: Approx. 51.5 kg (113 lb 8 oz)

Regulation Compliance:

UL1950, CSA 22.2 No.950, EN60950,
FCC Class-A, IC Class-A, EN55022 Class-B,
EN50082-1, EN60555-2, VCCI, DHHS, DNHW, PTB

