KRP-500M

50-Inch (127 cm) High-Definition KURO Monitor

KURO

The KURO monitor represents the absolute pinnacle of Pioneer technology and craftsmanship. Meticulous attention to detail and pure unrivaled performance are just the beginning for custom installations. This KURO monitor was designed to excel in every way by providing extraordinary entertainment experiences for the most discerning of tastes.

- **HD ready 1080p (1920 x 1080 resolution)**
- **Deep Intense Black Levels for Unmatched Contrast**
- **Open Architecture for Flexible Integration and Custom Control**
- **Multiple Menu Structure; Home/User/ Integrator**
- **Ultra-thin Cosmetic Design (64mm)**
- **KURO LINK**



Simulated Screen

KURO MONITOR

Unsurpassed picture quality combined with impeccable attention to detail is the cornerstone for the KURO monitors. Many of the precision parts used were carefully selected from the line, hand inspected and are certified to exceed our most rigorous standards that assure optimum performance. Heightened functionality and versatility pave the way for custom installers to explore a new world of near limitless potential and new applications.

- Expanded picture setup and adjustment for custom calibration
- IP Control for set up, control, configuration and self-diagnostics
- RS-232C Control
- IR Repeater
- Multiple Menu Structure: (1) Home (2) User (3) Integrator
- Additional integrator features: Studio, Monotone, FRC (Frame Rate Conversion) and Mirror mode
- OSD (On Screen Display) Off Mode
- Worldwide signal support: NTSC, PAL & SECAM
- Ultra-slim profile wall mount – KRP-WM02 (sold separately)

KURO FEATURES

- Enhanced Optimum Mode automatically analyzes and adjusts video content and room light conditions for optimum picture and performance
- Room Light Sensor
- Image Orbiter
- New Energy Save Mode
- Picture Adjustment Comparison
- 2 HDMI inputs with KURO LINK
- 1 DVI

PICTURE SETTINGS

- 8 AV Selection modes: Optimum/Standard/Dynamic/Movie/Pure/ Sport/Game/User (PC input: only Standard & User)
- Aspect Ratio Control – 13 positions: Auto*/FULL (for SD & PC)/ Full1 (only for HD)/FuLL2 (only for HD)/FULL 14:9*/Dot by Dot*/ Zoom*/CINEMA*/CINEMA 14:9*/4:3/WIDE (only for SD)* *Except PC signal
- Advanced Picture-in-Picture, Picture-side-Picture/SWAP and Still Picture capability
- After Image Reduction Function
  - Orbiter
  - Auto Size
  - Side Mask Detection Side Mask Brightness Sync
  - Video Pattern (White Bar)
- Game Control Preference (AV Selection: only Game)
- Room Light Sensor

VIDEO PROCESSING TECHNOLOGY

- Picture Detail Settings – DRE Picture, Black Level, ACL, Enhance Mode, Gamma and CTI
- Noise Reduction Setting – 3D NR, Field NR, Block NR, Mosquito NR
- Colour Detail Settings – Colour Temperature, CTI, Colour Management
- 3DYC
- IP Mode
- Drive Mode

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VIDEO & AUDIO CONNECTIVITY

- Inputs
  - 2 HDMI
  - 1 DVI
  - 1 Component
  - 1 Composite
  - 1 RS-232C
  - Ethernet (LAN) for IP Control
  - PC
  - 1 Stereo Mini
- Output
  - 9 Watt Stereo for Optional Speakers
  - IR Repeater

INTEGRATED TECHNOLOGIES

PRODUCT DIMENSIONS

- Panel (W x H x D): 1233 x 723 x 64 mm
- Panel Weight: 31.4 kg

OPTIONAL ACCESSORIES

- KRP-S04 Side Speakers
- KRP-SW01 Swivel Table Top Stand
- KRP-TS02 Table Top Stand

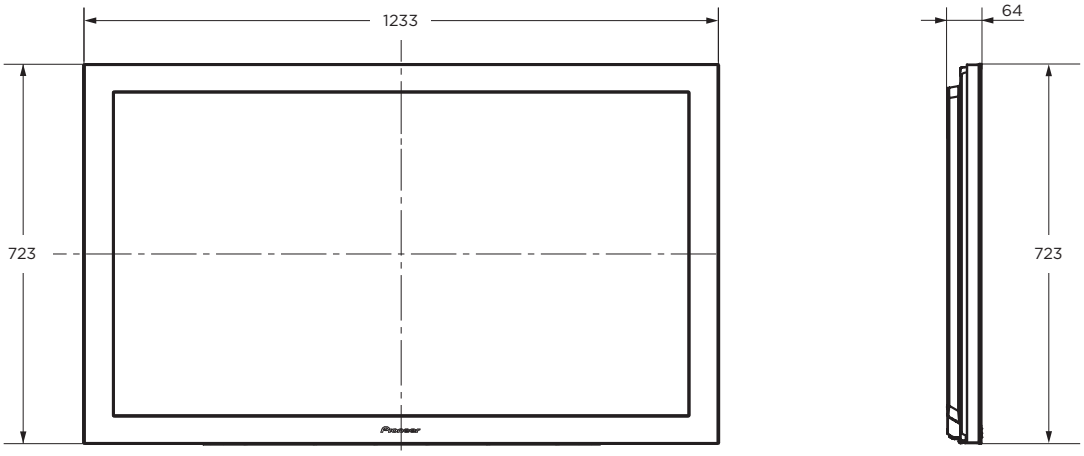
ULTRA-SLIM PROFILE WALL MOUNT

- Specifically designed to preserve the KRP-500M slim design when wall-mounted



KRP-WM02 (optional – sold separately)

Specifications and design subject to modification without notice.



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Plasma Display Systems display images consisting of hundreds of thousands of minute pixels (light emitting cells), and there is a possibility that some pixels may be inactive, flashing or continually illuminated.

Plasma Display Systems are made of glass; be sure to secure it from damage from impact.

Plasma Display Systems, while in use, may generate some functional sounds, for example: fan motor noise, and electrical circuit humming/glass panel buzzing.

All phosphor-based display systems (CRT Television Systems – both direct view and projection televisions – as well as plasma display systems) may develop image retention, sometimes called burn-in if permanent. Recommended guidelines are as follows:

Do not display still images for long periods (such as fixed images from PC or TV game equipment, and/or time of day indicator or channel logo display).

Do not display content in the 4:3 aspect ratio (black or gray bars on left and right side of content) or letter-box content (black bars above and below of content) for extended periods of time, or use either of these viewing modes repeatedly within a short period of time. This Plasma Display System is equipped with multiple wide-screen viewing modes; use one of these screen modes to fill the entire screen with content.

Displaying dark images after displaying still images for a period of time may cause image retention. In most cases, the image retention can be corrected by displaying bright images for a similar period of time. However, if your Plasma Display System displays still images for additional long periods of time, image retention may be irreparable.

Plasma Display Systems emit slight amounts of IR (Infrared) emission through luminous discharge technology. This IR emission is not harmful to living organisms, but may interfere with the operation of remote controls for other equipment, or cause static in equipment using IR signals (such as cordless headphones or cordless microphones).

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