

LCD PROJECTOR



RoHS-compliant, Lead-free solder
This product uses lead-free solder
on the circuit boards. For repairing
circuit boards, see "Precautions for
repairing" in this Service Manual.

MODEL
UL7400U

This model is RoHS-compliant. Provide servicing referring to "NOTES FOR SERVICING RoHS-COMPLIANT PRODUCTS" described in the service manual.

CAUTION

Before servicing this chassis, it is important that the service person reads the "PRODUCT SAFETY NOTICE" in this service manual.

SPECIFICATIONS

- Rated power supply : 100-240 V A/C, 50/60 Hz
- Power consumption : 5.7A, 560W(Max)
- Display technology : 0.76-inch LCD panel: 3 pieces (for R,G,B)
Pixel: 1920 x 1200 = 786432 pixels
Total 6912000 pixels
Active pixel ratio: 99.99% or more (each panel)
- Projection lens : F=1.8-2.6, 1-24.0-43.2 mm
- Light source lamp : 350 W
- Picture size : 40-300 inch
- Maximum resolution : Computer signal
Maximum resolution: 1920 x 1200 dots (compressed)
Panel resolution: 1920 x 1200 dots
- Video compatibility : NTSC/PAL/SECAM/4.43NTSC/PAL-M/PAL-N/
PAL-60
Component signal
480i, 480p, 576i, 576p, 720p, 1080i, 1080p
Panel resolution: 1920 x 1200 dots
- S-Video Input : Luminance signal;
1.0 Vp-p 75Ω (negative sync)
Chroma signal;
0.286 Vp-p 75Ω (burst signal)
- Video input : 1.0 Vp-p 75Ω(negative sync)
- Component video input : YC/Cb; Vp-p=1.0 V 75 Ω (Y) (negative sync)
Vp-p=0.7 V 75 Ω (Cb/Cr)
- Audio input : 350 mVrms, 10 kΩ or more
- Analog RGB input : RGB: 0.7 Vp-p 75Ω(negative sync)
Y/Cb/Cr: Y= 1.0 Vp-p (negative sync)
Cb/Cr= 0.7 Vp-p
HD/CS: TTL level(positive or negative)
VD: TTL level(positive or negative)
- Digital input (DVI) : DVI-D interface (TMDS single link) with HDCP
- Digital input (HDMI) : HDMI interface (TMDS single link)
(Only PCM audio is supported.)
- Control terminal : Serial terminal(RS-232C) ,D-sub 9 pin(LAN (RJ-45),
REMOTE IN/OUT (Stereo mini jack (ø3.5))
- Speaker : 10W mono round type x 1
- Outside dimensions : 481 x 179 x 418mm (width x height x depth)
- Weight : 10.5kg
- Operating temperature : 5°C - 40°C (Standard altitude mode: All projection angles)
5°C - 37°C (High altide mode: Rear isolating/tilting isolates)
- Weight and dimensions shown are approximate.
- Design and specifications are subject to change without notice.

Mitsubishi UI7400u Manual

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Mitsubishi UL7400u Manual:

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