

PSI Displays Ltd

www.psidisplays.co.uk

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SAFETY INSTRUCTION

1. Never push objects of any kind, or spill liquid of any kind into these products.
2. Do not attempt to service this product yourself, as opening or removing covers may expose you to dangerous voltage points or other risk. Refer all servicing to qualified service personnel, if any misuse mentioned above happened or any accident dropping, miss-operations occurred.

7. Security notes

The unit is only suitable for indoor use. The heat being generated in the unit has to be removed via air circulation. Therefore the circulation vents at the housings must not be covered with any objects. Do not insert or drop anything into the air vents ! This could result in a short-circuit. If the unit is used for purposes other than originally intended, if it is connected in the wrong way or not repaired by authorized skilled personnel, there is no liability for possible damage. To cleaning only use a dry, soft cloth, by no means chemicals or water. .If the unit is to be put out of operation definitively, bring it to a local recycling plant for disposal.

8. Technical Data

LCD technology TFT active matrix

Display size: Diagonally measured 7" (x 2)

Color system: NTSC and PAL Dual System

Sync. :hor. 15 625 Hz, vert. 50 Hz.

Number of pixels: 800 x 3 (RGB) x 480

Power supply: 12V-,3.3A

Dimensions: LRM-7531

Weight: 3400 g

5. Operation

Energy Saving Switch:

Please turn on the Main power On-off switch before use and turn off the button to avoid OSD stand-by power drain.

- 1) Switch on the device with the Main power switch (2)
- 2) Select the right Video input (3)
- 3) Adjust the Brightness control   in order to obtain an image as clear and sharp as possible.
- 4) You may push the reverse image function button (4)
- 5) Please push OSD Control Menu bottom (7) to select the Brightness, Contrast

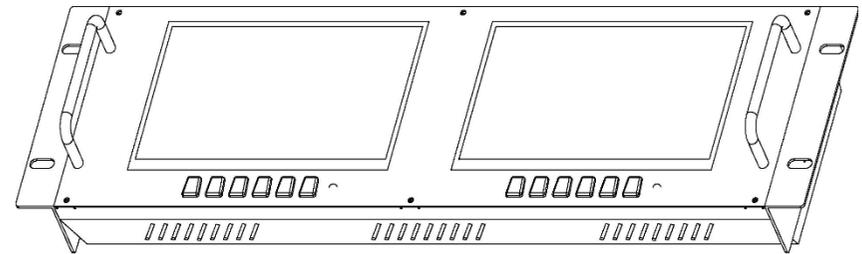
6. Application range

The LCD color monitors offer a sharp and high contrast display. They can be universally applied, e.g. in surveillance systems, in reverse monitoring car systems or for multimedia applications. Moreover, an additional Audio input enables sound transmission via headphone

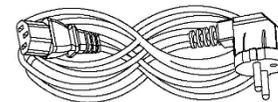
1. Contents

7" X 2 Rack Mount Monitor x 1

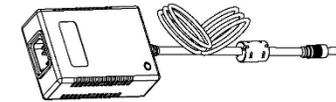
Power supply x 1



7" RACK MOUNT SERIALS MONITOR



PLUG

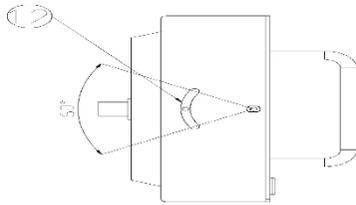


AC ADAPTER

Fig. 1. Accessories

2. Installation

The model in a metal case is suitable for mounting into furniture, walls , etc. Insert four screws into the mounting holes at the front panel and mount the device to desired location.



Fasten the Screw of ⑫ to adjust the required Viewing angle, then fasten onto the 19" Rack Device.

3. Connection

1) Connect the Video source to Video input or VGA (⑩ or ⑪) .

2) Connect an electronically regulated 12V power supply ⑧

The positive pole must be connected to the medium contact.

3) Connect the Video Out Put ⑨

4. Connections and Operating elements

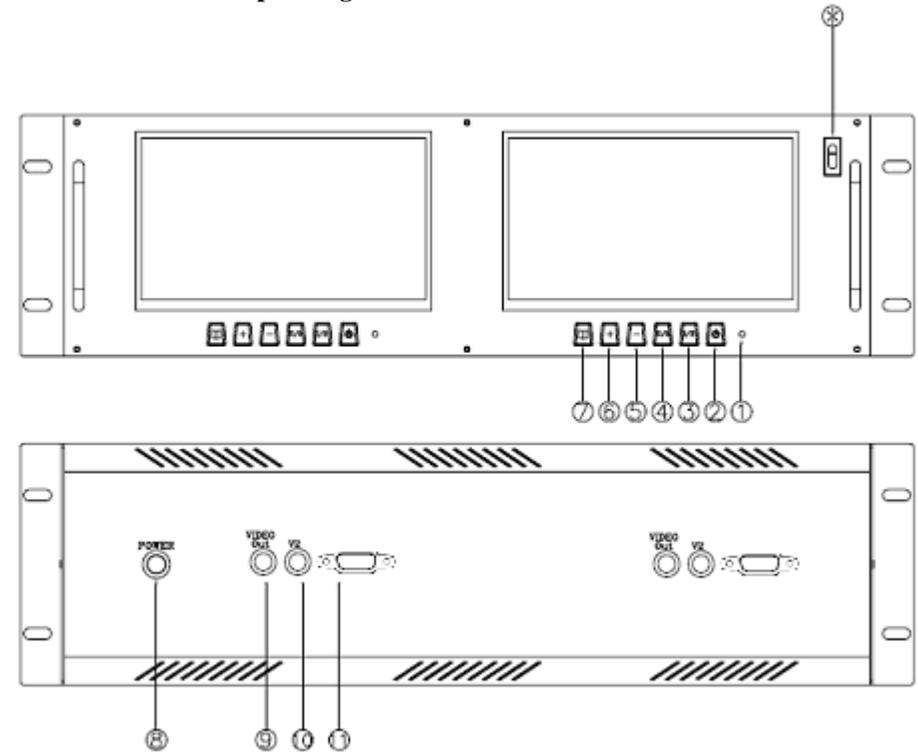


Fig. 2 Connectors and Controls

- ⊛ **Power Saving On-off Switch**
- ① LED Power Indicator ② Main Power
- ③ Video Input selector ④ Left-Right-Up-Down Reverse
- ⑤ Decrease (default to Brightness)
- ⑥ Increase (default to Brightness) ⑦ OSD Menu
- ⑧ DC 12V Power Input ⑨ Video Out-Put
- ⑩ Video Input ⑪ VGA Input

PSI Displays Ltd



LRM7531

7" x 2 units VGA & Video Rack Mount

TFT LCD Monitor

User's Manual

Version 3.2

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