

Rack Mount Dual LCD Display Drawer

RMD-24W-D2



This manual, covering various aspects of the equipment such as installation and setup, which will help you make full use of this LCD Drawer. Please read this manual carefully, install and operate the equipment according to the manual to avoid damage.

Product package includes following items:

- 1 * Dual screen LCD drawer;
- 1 * AC Power Cord
- 1 * Rack installation bracket (one pair)
- 1 * USER'S manual (CD)
- 2 * 1.8 Meter VGA cable
- 2 * 1.8 Meter DVI cable
- 1 * 1.8 Meter Audio cable

Please check items above. If any item is missing or damaged, please contact your dealer promptly.

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1 Introduction

1.1 Overview

RMD-24W-D2 integrates with 2 x LCD display and in a drawer type worktable and provides a convenient space-saving display mode.

With a graphic card, screen can be cloned or extended to each screen; or can display independently. With screen extended function, people can be multi-tasking in different screens.

1.2 Function & Features

RMD-24W-D2 is 2U height, supported resolution up to 1920 x 1200. It can be installed into 19 inch rack cabinet. No need to install additional software or hardware.

1.3 Hardware Requirement

1.3.1 Hosts Requirement:

(1) DVI, VGA graphic card

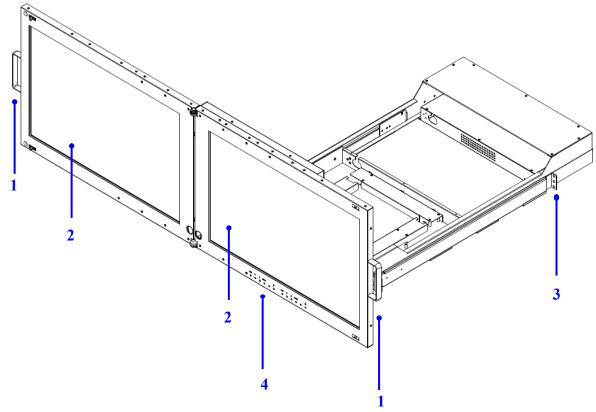
Note: the max. resolution of the integrated LCD display is 1920x1200. Make sure the resolution of any connected computer does note exceed this resolution.

- 1.3.2 Cables
 - (1) 2x DB-15 VGA cable male to male
 - (2) 2x DVI-D Cable male to male
 - (3) 1x Audio Cable

1.4 Product Specifications

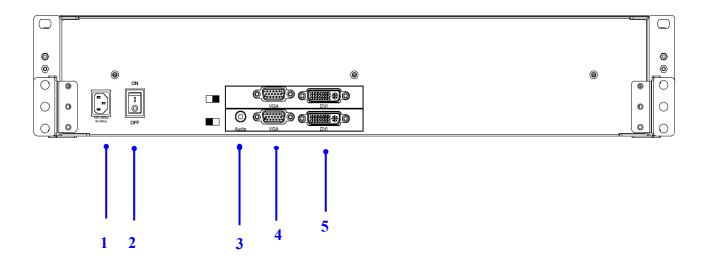
Model		RMD-24W-D2
Brightness		250cd/m2
Contrast		1000:1
Angle of visibility	у	178°(H),178°(V)
Color display		16.7M
Video resolution		native 1920 x 1080 (support up to 1920 x 1200)
Local Control	DVI-D	24 pin DVI-D female connector
Terminal	VGA	HD-15 female connector
(Master)	Audio	3.5mm stereo jack
Local Control	DVI-D	24 pin DVI-D female connector
Terminal (Slave)	VGA	HD-15 female connector
Power supply		100-240V AC 50/60Hz via IEC Type power cord
Housing		Metal housing
Weight		22Kg
Dimension(W x H x D)		443 x 88 x 750 mm

1.6 Front View



NO	Part	Function Description	
1	Handle to adjust screen position		
2	LCD display		
3	Mounting bracket	Install into rack cabinet	
4	LCD OSD button	LCD button to control Screen Display position and image setting.	

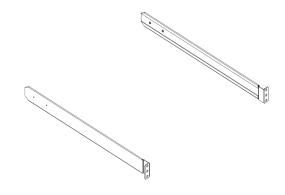
1.7 Rear View



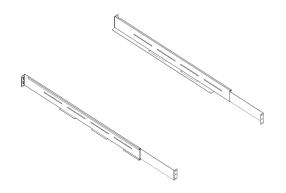
No	Component	Function Description
1	AC Power port	Standard IEC Type AC Inlet
2	Power Switch	Rock switch, turn on/off equipment main power.
3	Audio port	For audio function
4	VGA port	Connect to server or KVM.
5	DVI port	Connect to server or KVM.

2 Installation

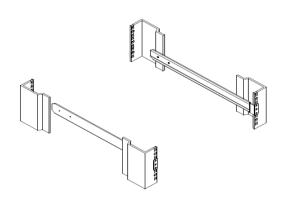
2.1 Rack Installation



Rear mounting bracket (L&R)

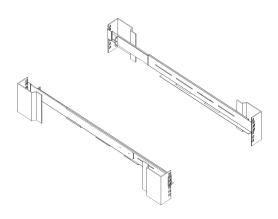


Front mounting bracket (L&R)



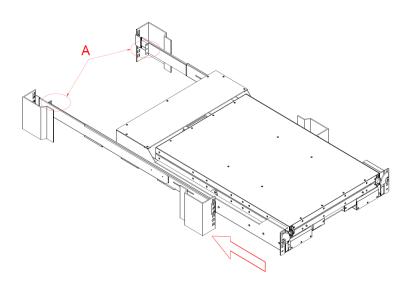
Step 1 Back View

■ Rear mounting bracket, screw M6 *4pcs



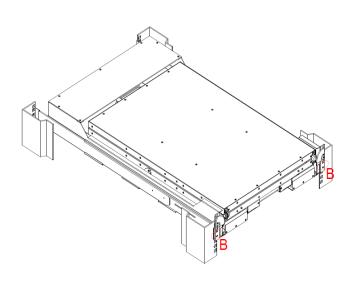
Step 2 Front View

■ Insert the left and right front mounting brackets into rear mounting bracket, screw M6 * 4pcs



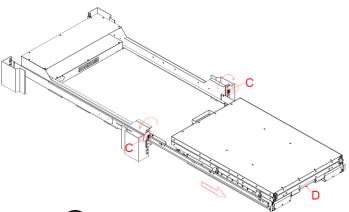
Step 3 Front View

- Slide chassis into mounting bracket
- Screw M4 *4pcs at Point A

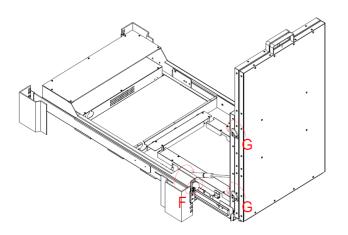


Step 4 Front View
■ Screw M4 *2pcs at Point B

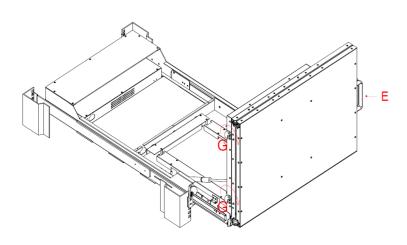
2.2 Operation



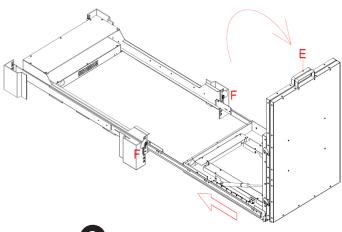
- Step 1
- Unlock locker C
- Hold handle D to slide out LCD panels



- Step 3
- Use locker F to stabilize the rails
- Unlock both locker G

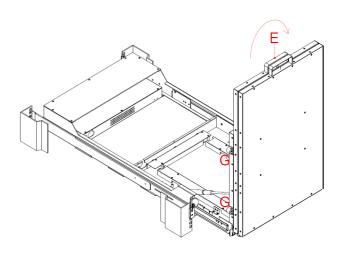


- Step 5
- Use both locker G to stabilize LCD panels
- Hold Handle E to open the left panel



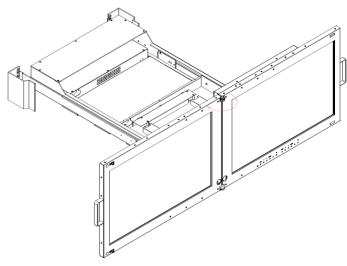
Step 2

- Hold handle E to lift up LCD panels
- Slide in LCD panels to the suitable position



Step 4

■ Hold handle E and rotate LCD panels clockwise



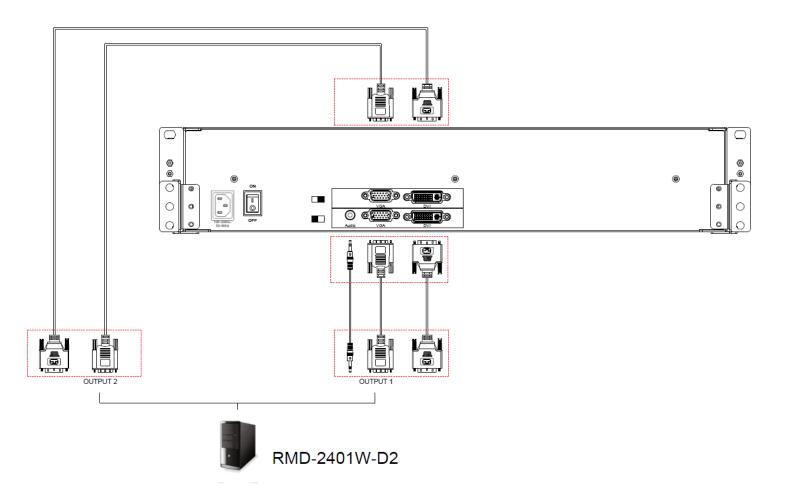
- Step 6
- This is operating position
- After operation, based on step 5 --- 4 --- 3 --- 2 --- 1 to put away LCD panels

2.2 Standard Installation

Please follow the installation drawing and instructions below for standard installation:

- * Please Shutdown the Power of Equipment Needs to be Connected
- * Please Pay Attention to Earthing of Equipment

The standard installation is completed, and LCD drawer can be powered on. Then power on connected hosts.



2.3 LCD OSD Menu Setup

OSD Control buttons

LCD OSD can establish and setup LCD display. Setup instructions of four buttons are as follows:

Button	Functions
POWER	Turn on or off the LCD Display
MENU	Activate OSD menu, select a menu and press MENU key to confirm the
IVIENU	selection and enter the submenu.
A	Press this key to increase setting or scroll up the menu bar
•	Press this key to Decrease setting or scroll down the menu bar
AUTO	press the auto key to select video source

OSD Control Operation

Main Menu



3 Certificates

FCC

This product has been tested and is proved to meet requirements of Grade B electronic devices and specifications of Section 15 of FCC certification. Please observe following two conditions in operation that:

- (1) The equipment will not generate any harmful interruption.
- (2) If the equipment is interrupted, it may cause unnecessary operations.

CE

This equipment complies with regulations of EN55022:CLASS B.

RoHS

The whole package including products, packaging materials and documents meet RoHS equipments.



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