

Rack Mount Dual LCD Display Drawer

RMD-151-24Ax2



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 brackets (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-151-24Ax2 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. Screen extended function allows for multi-tasking in different screens.

1.2 Function & Features

RMD-151-24Ax2, 2U drawer supports resolutions up to 1920 x 1200. Designed to be installed in a 19 inch rack chassis. 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 not exceed this resolution.

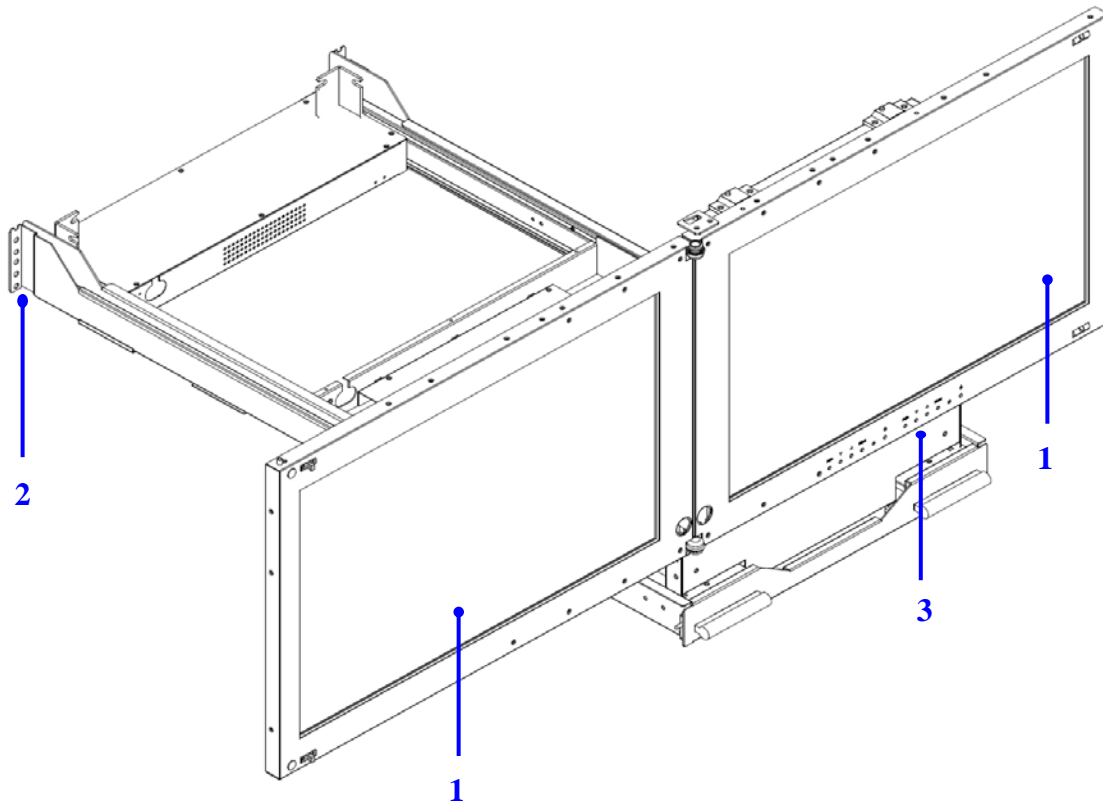
1.3.2 Cables

- (1) 2x DB-15 6' VGA cable male to male
- (2) 2x DVI-D 6' Cable male to male
- (3) 1x 6' 3.5mm Audio Cable

1.4 Product Specifications

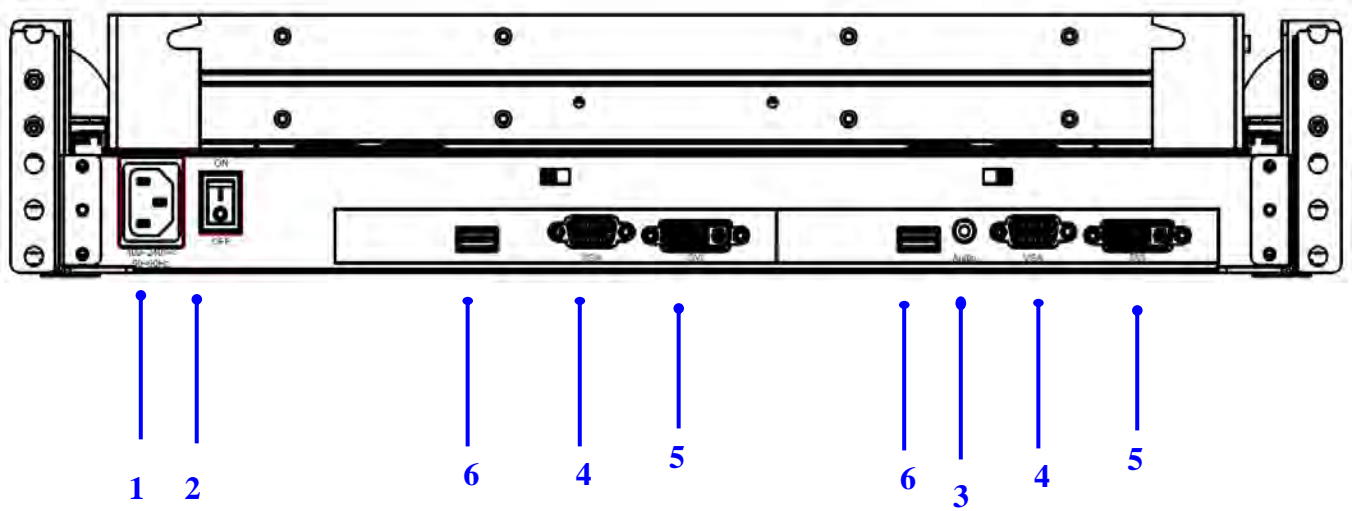
Model		RMD-151-24Ax2
Brightness		250cd/m2
Contrast		1000:1
Angle of visibility		178°(H),178°(V)
Color display		16.7M
Video resolution		native 1920 x 1080 (support up to 1920 x 1200)
Local Control Terminal (Master)	DVI-D	24 pin DVI-D female connector
	VGA	HD-15 female connector
	Audio	3.5mm stereo jack
Local Control Terminal (Slave)	DVI-D	24 pin DVI-D female connector
	VGA	HD-15 female connector
Power supply		100-240V AC 50/60Hz via IEC Type power cord
Housing		Metal housing
Weight		Kg
Dimension(W x H x D)		443 x 88 x 762 mm

1.6 Front View



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

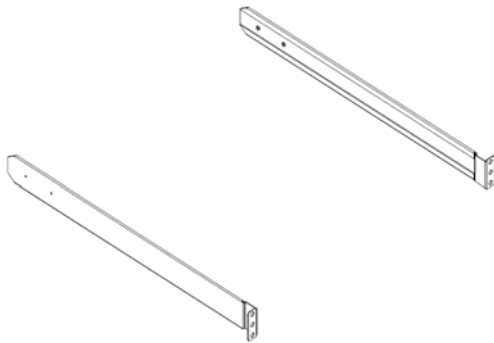
1.7 Rear View



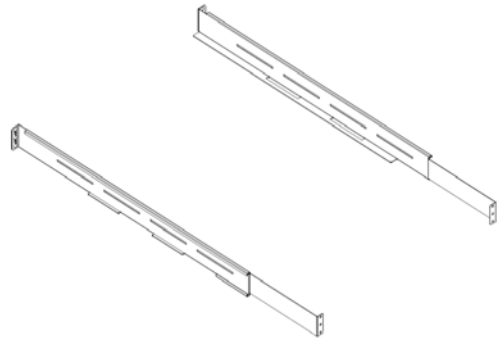
No	Component	Function Description
1	AC Power port	Standard IEC Type AC Inlet
2	Power Switch	Rocker switch, turn on/off equipment main power.
3	Audio port	3.5mm audio function
4	VGA port	Connect to server or KVM.
5	DVI port	Connect to server or KVM.
6	USB 2.0	Touchscreen (option).

2 Installation

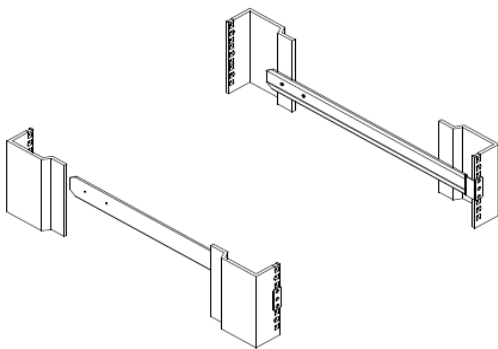
2.1 Rack Installation



Rear mounting bracket (L&R)

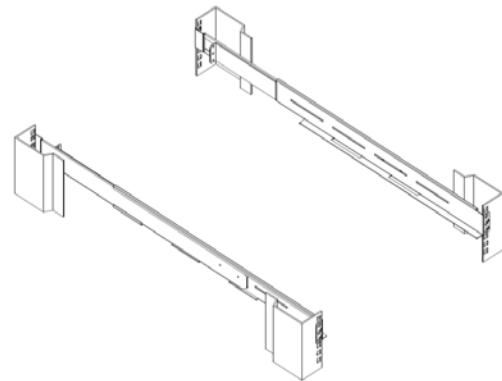


Front mounting bracket (L&R)



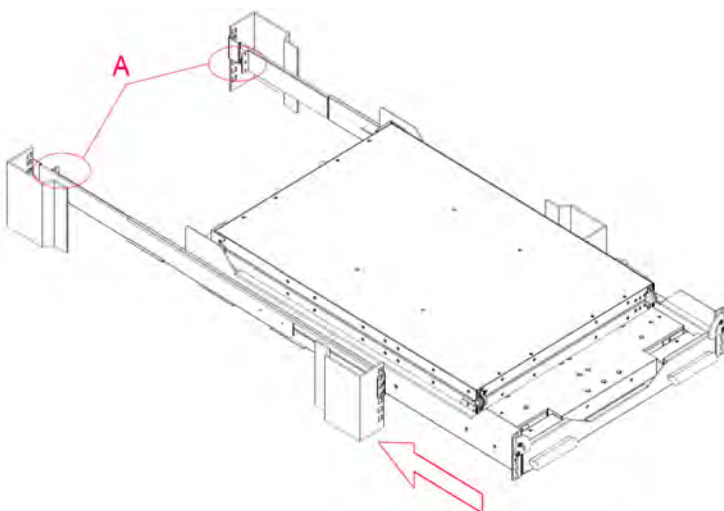
Step 1 Back View

- Rear mounting bracket, screw M6 *4pcs



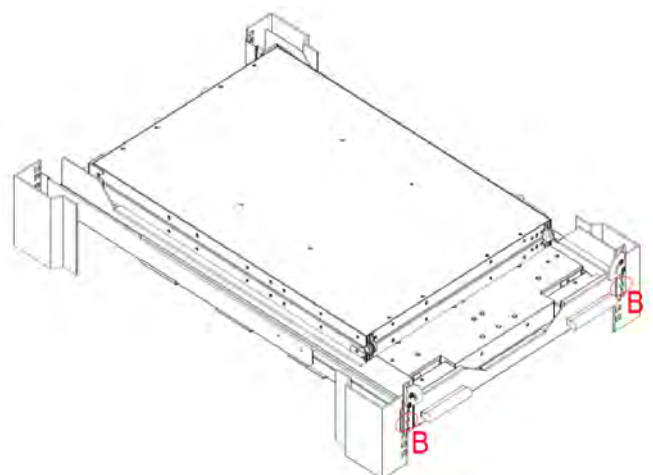
Step 2 Front View

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



Step 3 Front View

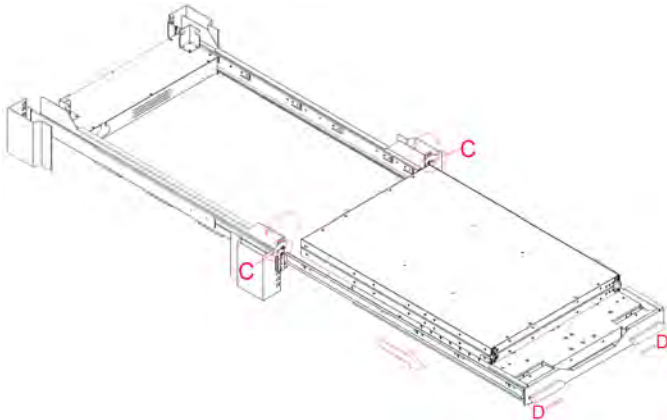
- Slide chassis into mounting bracket
- Screw M4 *4pcs at Point A



Step 4 Front View

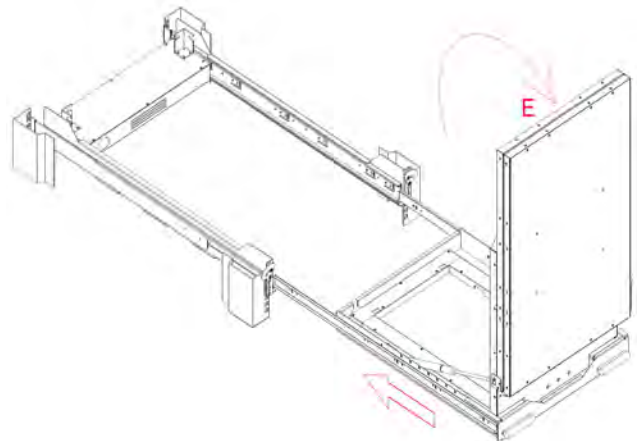
- Screw M4 *2pcs at Point B

2.2 Operation



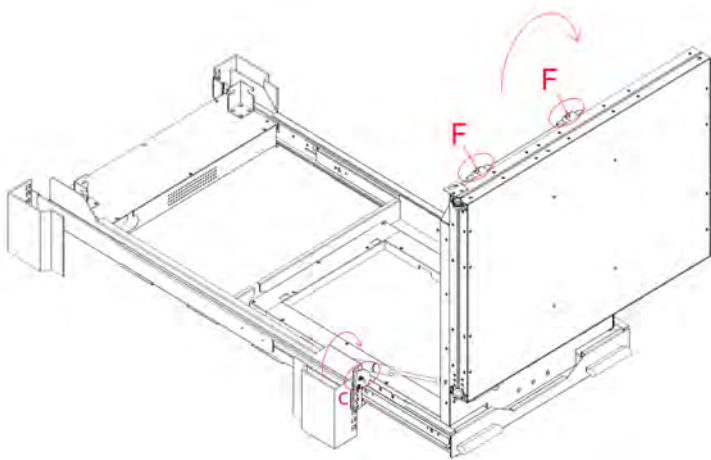
Step 1

- Release locking bracket C
- Unlock and hold handle D to slide out LCD panels



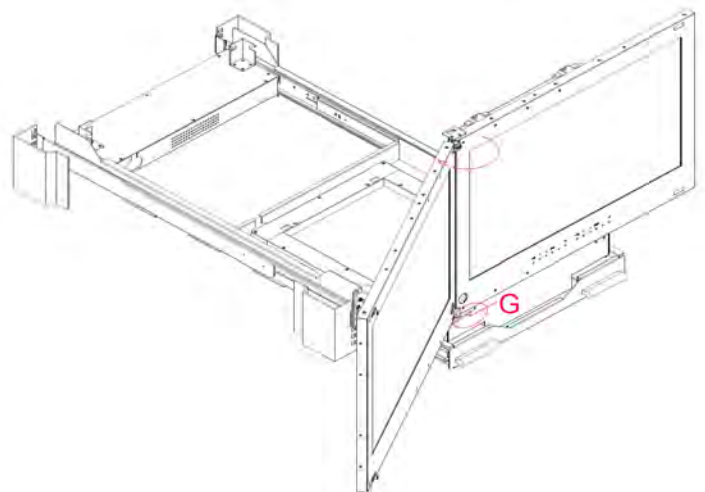
Step 2

- Lift up LCD panels
- Slide in LCD panels to the suitable position



Step 3

- Attach locking bracket C to stabilize the rails
- Rotate screens clockwise
Rotate/Latch bracket F to stabilize the screens



Step 4

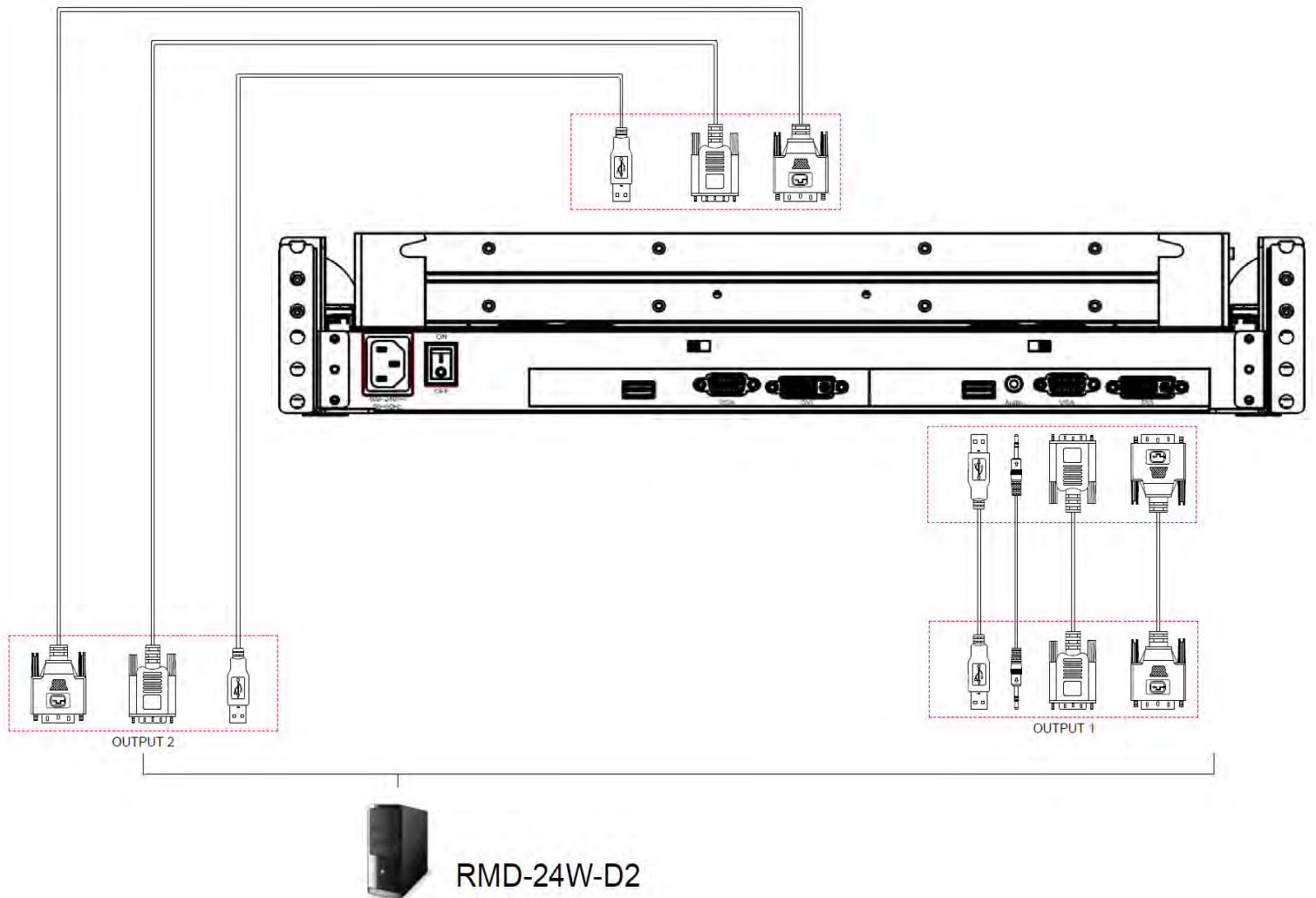
- Open LCD panels to the 135~180°
- Use locker G to stabilize the screen opened angle
- After operation, based on step 4 --- 3 --- 2 --- 1 to put away LCD panels

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 selection and enter the submenu.
▲	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.