

# Toll Free: 1-888-865-6888 Tel: 510-226-8368 Fax: 510-226-8968 Email: sales@RackmountMart.com

## LCD2U17-3H-015

## **Rack Mount Triple LCD Display Drawer**

Flip-down



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 \* Flip-down triple screen LCD drawer;
- 1 \* AC Power Cord
- 1 \* Rack installation bracket ( one pair )
- 1 \* USER'S manual (CD)
- 3 \* 1.8 Meter VGA cable
- 3 \* 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.

# Table of Contents

1	Introduction4-
	1.10verview4-
	1.2 Functions & Features4-
	1.3 Hardware Requirement4-
	1.3.1 Host Requirement4-
	1.3.2 Cables4-
	1.4 Product Specifications5-
	1.5 Front View6-
	1.6 Rear View7-
2	Installation8-
	2.1 Standard Installation8-
	2.2 LCD OSD Menu Setup9-
3	Certificates10-

## 1 Introduction

### 1.1 Overview

Flip-down triple screen LCD drawer integrates keyboard, 3 x LCD display and touch pad in a drawer type worktable and provides a convenient space-saving operation 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. When operating, mouse can simly across each screen boundary.

### 1.2 Function & Features

Flip-down triple screen LCD drawer is 2U height, supported resolution up to 1920 x 1200, 75Hz. It can be installed into19 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) 3x DB-15 VGA cable male to male
- (2) 3x DVI-D Cable male to male
- (3) 1x Audio Cable

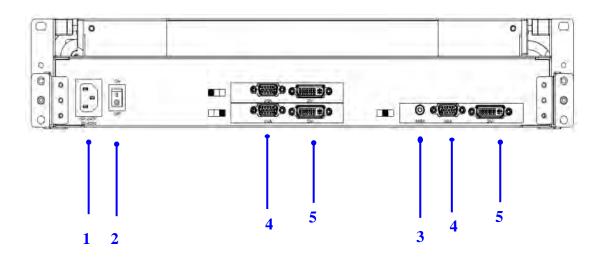
## **1.4 Product Specifications**

Model		Flip-down-triple-screen-LCD-drawer
Brightness		300cd/m2
Contrast		650:1
Angle of visibility	y	140°(H),120°(V)
Color display		262K
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 1)	VGA	HD-15 female connector
Local Control	DVI-D	24 pin DVI-D female connector
Terminal (Slave 2)	VGA	HD-15 female connector
Power supply		100-240V AC 50/60Hz via IEC Type power cord
Housing		Metal housing
Weight		16.5Kg
Dimension(W x H x D)		443 x 88 x 580 mm

## 1.5 Front View



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



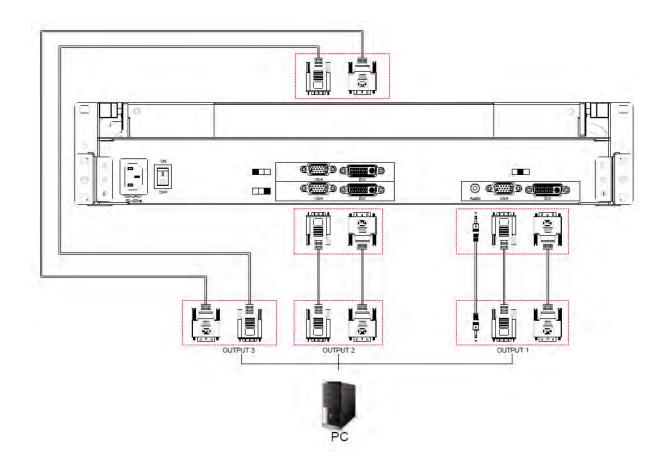
No	Component	Function Description
1	AC Power port	Standard IEC Type AC Inlet
2	Power Switch	Rock switch, turn on/off equipment main power.
3	Audio port	For audio function
4	VGA port	Connect to server or KVM.
5	DVI port	Connect to server or KVM.

## 2.1 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 KVM console can be powered on. Then power on connected hosts.



## 2.2 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
IVIEINU	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 <u>Main Menu</u>



## **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.

The company reserves the right to modify product specifications without prior notice and assumes no responsibility for any error which may appear in this publication.

All brand names, logo and registered trademarks are properties of their respective owners.

Copyright 2022 Synergy Global Technology Inc. All rights reserved.