ViewSonic

DIRECT VIEW LED

LD-SCB-023

Key **Features**

- Stackable 4U rack-mount design for seamless integration into rack cabinets
- All-in-One system control box for hassle-free setup and operation
- Integrated power on/off control for energy-efficient and sustainable operations
- Centralized control via LAN and RS-232 for streamlined system management



Product **Description**

The LD-SCB-023 is an innovative all-in-one system control box featuring a 4U rack-mount design. Its internationally standardized size ensures effortless integration into any 4U-compatible cabinet. The compact, space-saving design seamlessly fits into existing control room setups. With integrated power and control systems, the LD-SCB-023 allows simultaneous on/off control, simplifying system management, enhancing energy efficiency, and reducing operational costs. Supporting control protocols such as LAN and RS-232, it enables centralized management of ViewSonic Customizable All-in-One LED Displays (LDC Series), making it an ideal solution for professional AV environments.

SPECIFICATION

Pixel count (max.):	9,300,000
Max widest.:	7,680 pixels
Max highest:	4,320 pixels
Dimensions (WxHxD):	Power module : 482.6x93x405.2mm Control box : 482.6x93x280.4mm
Processor:	RK3399
RAM:	DDR4 4GB
Local Storage:	Total 32GB (26GB available storage)
Embedded OS:	Android 9.0
Power Consumption:	52W
Output Power Consumption:	12.32kW@220V 6.16kW@110V
Net Weight:	Power module: 8.7kg Control box: 4.1kg

INPUT

HDMI:	x3 (HDMI 2.0, HDCP 2.2)
USB Type A:	x3 (USB 2.0 x2, USB 3.0x1)
RJ45 (Internet):	x1
IR in (3.5mm):	x1
Wi-Fi Input:	2.4G/5G Hz
DP:	x1 (DP1.2)

OUTPUT

HDMI:	x2 (HDMI 2.0, HDCP 2.2)
Audio out (3.5mm):	x1
Optical:	x1
USB Type A (Power):	USB 3.0 5V/1A x1 USB 2.0 5V/0.5A x2
DP:	x1 (DP1.2)

3. Cabinet LAN Cable x18
4. HDMI 2.0 Output x2
10. Audio Out
11. Internet

CONTROL

Ethernet ports to Cabinet:	18
RJ45 (LAN control):	x1
RJ45 (Service):	x1
USB Type A (Services):	x1
RS232 (DB 9-pin female):	x1
IR Receiver:	x1

STANDARD ACCESSORIES

Power Cord:	x2
LAN Cable (debug):	x1
IR Extender Cable:	x1
Remote Control:	x1

FEATURE MAP

LAN Control:	Y
• vController (TCP/IP):	Y
• Crestron e-control:	Y
• Crestron (RoomView):	• (CCV1) (Compatible)
• Crestron Fusion:	Y
• Extron:	Y
• MyViewBoard Manager:	Y
• MyViewBoard Display:	Y
24/7 Operation:	Y
BLANK hot key (by remote control):	Y
FW upgrade by OTA:	Y
vCast:	Y
PIP/PBP (HDMI 1/2/3/4):	Y
CEC:	Y
Signal detect:	Y

Copyright © ViewSonic Corporation 2000-2025. All rights reserved.