BHK Series

2U DUAL-SCREEN RACK MOUNT DISPLAYS

19" Rugged 2U Rackmount Drawer with Dual-screen LCD Monitor

MODEL: BHK2D119e



INTRODUCTION

It is an ideal match in military transit case applications and command & control centers. The compact 2U rackmount display drawer uses a secure all-aluminum monitor mounting and stabilization design necessary for robust government & defense, communications and industrial automation applications. It is also designed for server room applications.

The BHK2 offers dual displays that are 2U rack mount (or 30") deep. You have the option of choosing among 17.3", 19", or 23" display sizes at a combined 3840x1080 or 2560x1024 resolutions.

This model is popular because of its compact size, despite the large displays. You can have two 23" displays fold up to fit into a compact 2U space.

FEATURES

- Two 17.3", 19", or 23" Screens for a combined 3840x1080 or 2560x1024 resolution
- 2U Rack Mount, 30" Deep
- **Independent Display Controllers**
- **Auxiliary Pass Through USB**









SPECIFICATIONS

Display Adjustments

USB Pass Through

Pointing Device

Keyboard

Display Option 1: 2x 17.3", 16:9 Display 1920x1080 Option 2: 19", 5:4 Display 1280x1024

Displays rotate up from stowed position, rotate & open via butterfly action and **Display Deployment Display Tilt**

Displays tilt ~10° from vertical for optimal operator positioning

Signal Inputs Analog VGA, DVI-D, Display port for each display

Individual brightness, contrast, color temperature adjustments

Internal USB 2.0 hub with 2x inputs on the front panel and a single USB 2.0 on the rear

101-key pull out backlit keyboard

Resistive touchpad

115/230 VAC, 50/60Hz, 100W Max **Input Power**

Internal UPS 5-minute backup, internal battery, switch over indicator

Dimensions/Weight 3.46" (2U rack height) x 17.76" W x 25.89" D / 45 lbs

*Specifications subject to change without notice, not responsible for typographical errors.



i-Tech Company LLC EMAIL: info@itechlcd.com • WEB: www.iTechLCD.com

Modified Date: 02-09-2023

ENVIRONMENT AND SPECIFICATIONS

Temperature: MIL-STD-810E (501.4, 502.4)

Humidity: MIL-STD-810E (507.2) Altitude: MIL-STD-810E (500.3) Vibration: MIL-STD-810E (514.4) Shock: MIL-STD-810E (516.4) Operating: 0 ~ 50°C Non-Operating: -40 ~ 70°C

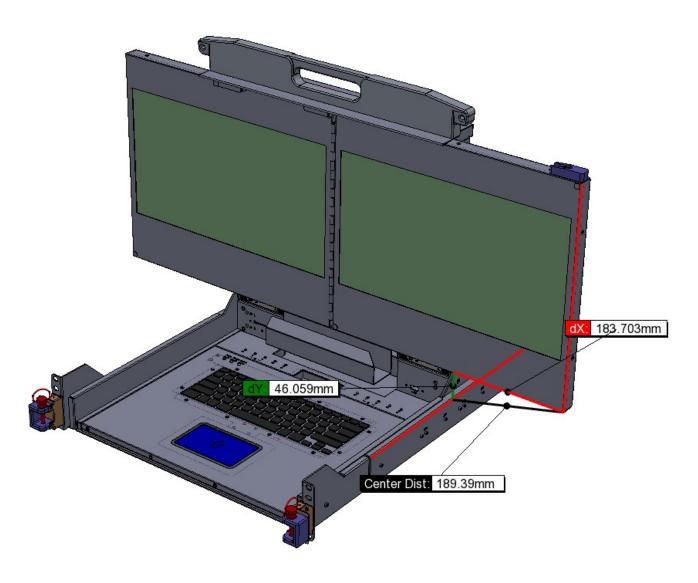
Relative Humidity: 5% to 95% operating, non-condensing

Operating: 15,000 ft (4571.8 m) Non-Operating: 40,000 ft (12,192 m)

Operating: 10 to 500 Hz 1.04 g (RMS) Operating: 15 G, 8 ms 1/2 sine Non-Operating: 40 G, 8 ms 1/2 sine

Drop: 4" stand alone, 39" transit drop in transit case

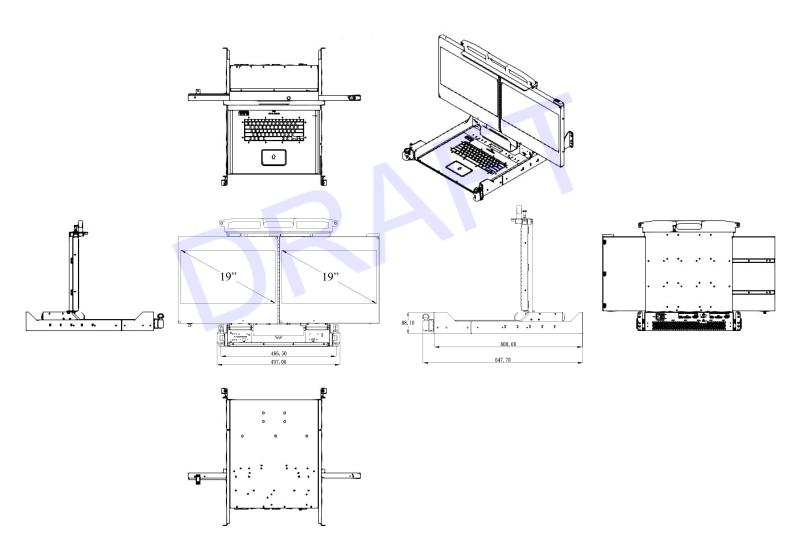
For the Mil Spec the unit is designed to meet, but has not been tested.



SCREENS WIDTH ON EACH SIDE IS 183.703MM

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i-Tech Company LLC EMAIL: <u>info@itechlcd.com</u> • WEB: <u>www.iTechLCD.com</u> MECHANICAL DRAWINGS
This is subject to change without Notice. Final Drawings will be provided for Approval after Order.



Drawing No.: BHK2D119e-11292022-V1

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