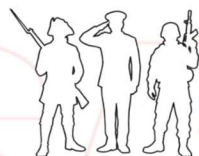


RECON - D2

Rapidly Expandable Command Operations Node

Dual Operator



SKYDYNE

Field Desk Series

Features & Benefits

Introducing the RECON - D2: a mobile two-person workstation designed for maximum deployability! This portable desk offers easy storage and rapid mobility, perfect for on-the-move requirements. With a unique design that allows for quick deployment into a quad monitor setup in minutes, it is the ultimate solution for dynamic work environments. Each desk is equipped with four Chess program-approved 24" monitors, two USB docking stations or secure KVM switches, display cables, and an integrated 110-220 power strip for seamless functionality.

Construction

Constructed with a focus on strength and lightweight portability, the RECON - D2 features formed and welded aluminum bodies, reinforced with extruded aluminum frames. The desk legs are a combination of extruded and formed aluminum with steel reinforcement, ensuring durability.

Dimensions

Dimensions stowed 25"W x 19"D x 29"H and deployed 81-114"W x 25"D x 43-50"H and a weight of only 125 lbs. makes this RECON - D2 the ideal two-person workstation option.



Stowed:
25"W x 19"D x 29"H



Deployed:
81-114"W x 25"D x 43-50"H



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RECON - D2 with Docking Station



The RECON – D2 can be equipped with two TAA-Compliant and AD-MC3-Contract-Approved Dell WD 25 GOV PRO Docks universal, which allow the user to interface with any unexpected video output in the field. The docking station's combination of two DisplayPort ports and one HDMI port allows the use of both RECON desk monitors while also sharing a third video output with any additional monitor or projector system. Additionally, the user can utilize the monitors on the desk to display other government systems (for example, the Mounted Mission Command system).

This USB-C 3.2 Gen 2 docking station includes four 10 Gb/s USB-A 3.2 Gen 2 ports and one USB-C 3.2 Gen 2 port for data transfer and charging devices up to 100w. This dock is compatible with Windows, Ubuntu, Red Hat Enterprise Linux, ChromeOS, and macOS.

For visual output, the dock supports crisp 5K resolutions up to 5120 x 2160 at 60Hz for two displays or 6K (6144 x 3456) at 60 Hz for one display. Users can connect multiple displays simultaneously using two DisplayPort 1.4 ports interfaces, an HDMI 2.1 port, and a USB-C 3.2 Gen 2 Multi-function DisplayPort 1.4 port. Comprehensive connectivity options include Gigabit Ethernet for reliable networking, three SuperSpeed USB 3.0 Type-A ports, and two additional USB ports for peripherals. Its modular, future-ready design also features an integrated cable lock slot for security.

RECON - D2 with 4-Port Secure KVM



The RECON - D2 can be equipped with two APL Belkin 4-Port Modular KVM switches, which allows each user to quickly and effortlessly switch between two computers of any security level using the same keyboard, displays (video), and mouse. These SKVMs offer universal video support for VGA, DVI, DisplayPort, HDMI, and USB-C on any input or output, eliminating compatibility, cost and reliability concerns associated with using third-party converters.

Belkin Modular SKVMs are designed for the latest Common Criteria and NIAP cybersecurity standard: NIAP Protection Profile for Peripheral Sharing Devices 4.0. As an SKVM, the Belkin Modular Series is further compliant to the Audio Input Devices module version 1.0, Keyboard/Mouse Devices module version 1.0 and Video/Display Devices module version 1.0. NIAP PP PSD 4.0 adds to the strict signal isolation requirements of NIAP PP PSS 3.0 and defines the latest standard for military-grade cybersecurity.

For more Info, visit: <https://brochure.belkin.com/belkin-modular-secure-kvm-switch-datasheet/>