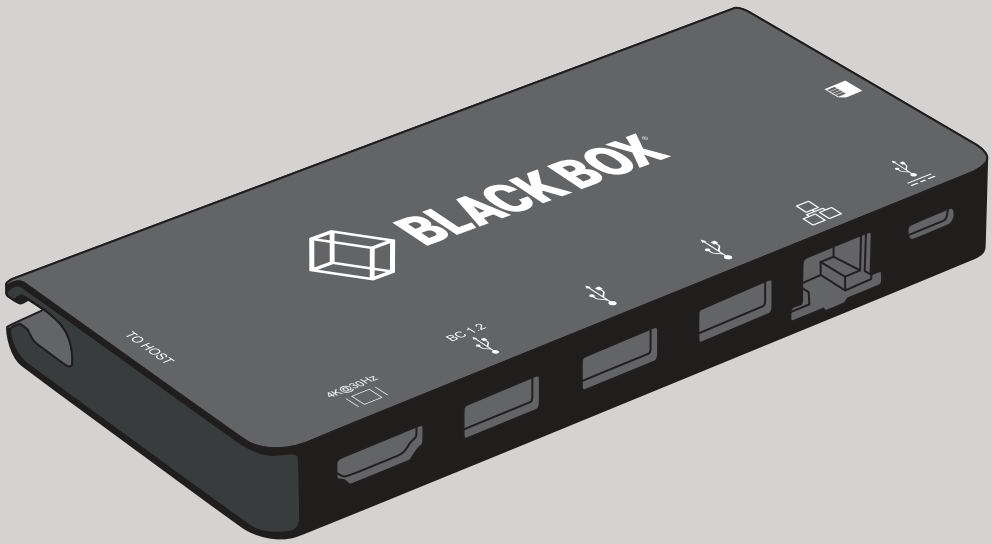
DATA SHEET

USBC2000

USB C DOCKING STATION

24/7 TECHNICAL SUPPORT AT 877.877.2269 OR VISIT BLACKBOX.COM



BLACK BOX

OVERVIEW

USB C DOCKING STATION (USBC2000) DATA SHEET

INTRODUCTION

The USBC2000 is a portable mini dock for laptops and mobile devices supporting USB C. The mini dock enables improved productivity by connecting to an HD screen, keyboard, mouse and other USB peripherals. The docking station includes a short USB C cable for connecting to the host device.

The dock features two USB C ports, an HDMI port, three USB 3.0 type A ports, an RJ45 LAN port, and Micro SD and SD/MMC slots.

The USBC2000 is compatible with laptops and mobile devices supporting DisplayPort alternate mode (DP alt mode).

Description of the Detached Type-C M to M Cable

1. It is a USB 3.1 Type-C Gen2 Full-featured cable with speeds up to 10 Gbps; E-marked IC and Vbus current capability up to 5 Amps.
2. This product only functions well with the included Black Box equipped Type-C M to M cable. If you need a replacement, order a Black Box USB-C 10 Gbps cable (part number USB3C10G-1M) or cable with the same specifications. For more information, contact Black Box Technical Support at 877-877-2269 or info@blackbox.com. Avoid using cables produced by other manufacturers.

FEATURES

- **INTERFACES:**
  - **(1) TYPE-C FEMALE (CONNECT TO TYPE-C HOST PC WITH OUR EQUIPPED TYPE-C M TO M CABLE)**
  - **(1) TYPE-C FEMALE (FOR DATA AND PD CHARGING)**
  - **(3) USB-A FEMALE**
  - **(1) HDMI FEMALE**
  - **(1) RJ-45**
  - **(1) SD SLOT**
  - **(1) MICRO SD SLOT**
- **SUPPORTS USB 3.0 SUPER SPEED (5 GBPS) TRANSMISSION, BACKWARDS-COMPATIBLE WITH USB 2.0**
- **ONE OF THE THREE USB-A PORTS SUPPORTS BC 1.2, THE POWER OF THIS PORT CAN BE UP TO 7.5 W (5 V/1.5 A)**
- **SUPPORTS 10/100/1000MBPS BANDWIDTH FOR THE RJ-45 PORT**
- **SUPPORTS HDMI RESOLUTION UP TO 4K @ 30 HZ**
- **TYPE-C FEMALE PORT SUPPORTS BOTH DATA (5 GBPS) AND PD CHARGING 100W (20 V/5 A)**
- **MULTIPLE USB-C INTERFACES SUPPORT PLUG AND PLAY, HOT SWAP**
- **SUPPORTS SECURE DIGITAL V3.0 UHS-I (ULTRA HIGH SPEED): SDR12 (12.5 MBYTE/S)/SDR25 (25 MBYTE/S)/SDR50 (50 MBYTE/S)/ DDR50 (50 MBYTE/S)/ SDR104 (104 MBYTE/S)**
- **ALLOWS SD AND MICRO SD CARD TO WORK AT THE SAME TIME**
- **SUPPORTS FAST ROLE SWAP OF PD 3.0, THE CONNECTED DEVICE WILL NOT GET DISCONNECTED WHEN PLUGGING THE PD ADAPTER IN AND OUT**
- **EASY TO USE AND CARRY**

SPECIFICATIONS

USB C DOCKING STATION (USBC2000)

USB C DOCKING STATION (USBC2000)	
CONNECTORS	
INPUT CONNECTORS	(1) USB-C Female (with our Type-C M to M cable)
OUTPUT CONNECTORS	(3) USB 3.0 Female; (1) USB-C Female (for data and charging); (1) RJ-45; (1) HDMI Female; (1) Micro SDX; (1) SD/MMCX
ENVIRONMENTAL	
OPERATING TEMPERATURE	32 to 113° F (0 to 45° C)
STORAGE TEMPERATURE	+14 to +158° F (-10 to +70° C)
OPERATING HUMIDITY	10 to 85% RH (no condensation)
STORAGE HUMIDITY	Operating: 0 to 95%, non-condensing
REGULATORY APPROVALS	
CERTIFICATIONS	FCC, CE
POWER	
POWER SUPPLY	USB-C Female Port, Up to 100 W (20 V/5 A)

WHAT'S INCLUDED

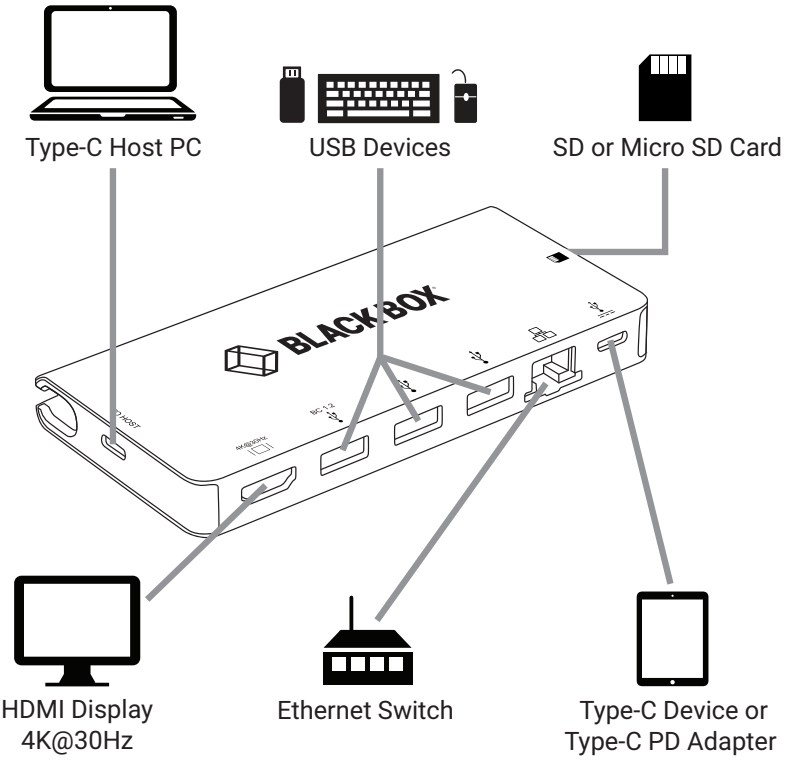
USB C DOCKING STATION (USBC2000)

WHAT'S INCLUDED WITH THE USBC2000

- **(1) MAIN UNIT**
- **(1) TYPE-C M TO M CABLE (STORES INSIDE THE MAIN UNIT)**

TYPICAL APPLICATION

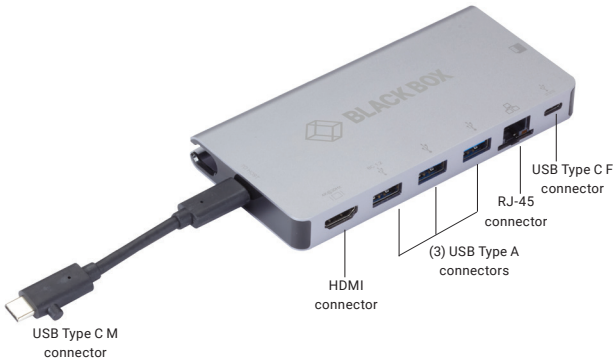
USB C DOCKING STATION (USBC2000)



DIAGRAMS

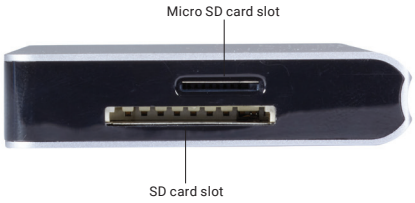
USB C DOCKING STATION (USBC2000)

FRONT VIEW

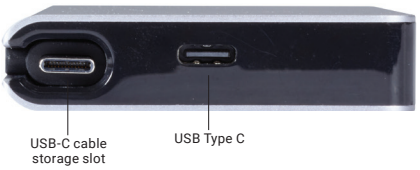


BACK VIEW

SIDE VIEW



SIDE VIEW



ORDERING INFORMATION

ITEM	CODE
USB C Docking Station	**USBC2000**

NOTES

DISCLAIMER

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ABOUT BLACK BOX

Black Box is a world leading technology solutions provider specializing in complete high-performance KVM, professional A/V signal distribution and extension and switching solutions for mission-critical applications. Black Box is dedicated to delivering superior project engineering, technical support, and 24/7 customer service you can rely on for your most critical operations.

Every day, our customers trust us to design, integrate, and maintain reliable control room solutions for broadcasting, post-production, stadiums & arenas, medical, air traffic control, oil & gas, government & military, and utility industries. Leave the tech to us and our comprehensive technology solutions will deliver secure connections, fast-response times, real-time collaboration and more.

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