

## USB-C Adapters from Black Box

Deliver Superior Performance for  
All of Your Connectivity Needs

### Connect and Power\* Your USB-C Devices Whether At Home or On-the-Go

\*Select models only

Whether working from home, in the office or on the road, today's fast-paced business environment demands that you get the most out of your computing technology. Black Box USB-C adapters are the hidden champions of getting things done, whether connecting your laptop, tablet, or smartphone to Gigabit Ethernet or displaying stellar 4K UHD video on an external display. And with options for PD Charging, you can power your device while also connecting to Ethernet or Video at the same time. Options include all-in-one cable adapters that provide external video connectivity without the need to purchase a separate cable, or low-profile dongle adapters that fit neatly into your carrying case for use on-the-go. Simply choose the version that's right for you and you're ready to optimize the capabilities of your USB-C device.

- Connect a USB-C laptop, tablet, or smartphone to an external monitor or projector with pixel-perfect video up to 4K UHD (3840x2160@60Hz).
- Options available for HDMI, DisplayPort, DVI or VGA video, or Gigabit Ethernet.
- Models available with and without USB PD Charging of the connected device.
- Works with USB-C or Thunderbolt 3.0 devices such as Windows, Mac, or ChromeBook.
- Sleek, high-quality dongle design perfect for on-the-go – fits neatly in your carrying case.
- All-in-one cable options available in multiple lengths. No need for separate cable purchase.



VA-USBC31-HD4KC



VA-USBC31-DVIC

Turn the page to select your USB-C connectivity

## USB-C Video Adapters



Model	Adapter Type	From	To	Resolution	PD Charging
VA-USBC31-HDMI4K	Dongle	USB-C	HDMI	4K60	No
VA-USBC31-HD4KC	Dongle	USB-C	HDMI, USB-C	4K60	100W (20V5A)
VA-USBC31-HDR4K-003	Cable – 3-ft	USB-C	HDMI	4K60	No
VA-USBC31-HDR4K-006	Cable – 6-ft	USB-C	HDMI	4K60	No
VA-USBC31-HDR4K-010	Cable – 10-ft	USB-C	HDMI	4K60	No
VA-USBC31-HDMI4K-016	Cable – 16-ft	USB-C	HDMI	4K60	No
VA-USBC31-DP12	Dongle	USB-C	DisplayPort	4K60	No
VA-USBC31-DP4KC	Dongle	USB-C	DisplayPort, USB-C	4K60	60W (20V3A)
VA-USBC31-DP12-003	Cable – 3-ft	USB-C	DisplayPort	4K60	No
VA-USBC31-DP12-006	Cable – 6-ft	USB-C	DisplayPort	4K60	No
VA-USBC31-DP12M-010	Cable – 10-ft	USB-C	DisplayPort	4K60	No
VA-USBC31-DVID	Dongle	USB-C	DVI	1920x1200	No
VA-USBC31-DVIC	Dongle	USB-C	DVI, USB-C	1920x1200	60W (20V3A)
VA-USBC31-DVID-003	Cable – 3-ft	USB-C	DVI	1920x1200	No
VA-USBC31-DVID-006	Cable – 6-ft	USB-C	DVI	1920x1200	No
VA-USBC31-DVID-010	Cable – 10-ft	USB-C	DVI	1920x1200	No
VA-USBC31-VGA	Dongle	USB-C	VGA	1920x1200	No
VA-USBC31-VGAC	Dongle	USB-C	VGA, USB-C	1920x1200	60W (20V3A)
VA-USBC31-VGA-003	Cable – 3-ft	USB-C	VGA	1920x1200	No
VA-USBC31-VGA-006	Cable – 6-ft	USB-C	VGA	1920x1200	No
VA-USBC31-VGA-009	Cable – 9-ft	USB-C	VGA	1920x1200	No

## USB-C Ethernet Adapters



Model	Adapter Type	From	To	Resolution	PD Charging
VA-USBC31-RJ45	Dongle	USB-C	RJ45	Gigabit Ethernet	No
VA-USBC31-RJ45C	Dongle	USB-C	RJ45	Gigabit Ethernet	100W (20V5A)

## Customers also bought



### USB-C Docking Station (USBC2000)

Connect USB devices, a HDMI display, and Micro SD cards through the USB-C port of your laptop, smartphone, or tablet.



### USB-C-KVM Desktop Switch (KVMC4K-2P)

Improve your workflow and save space by controlling two USB-C computers from a single keyboard, mouse, and DisplayPort screen.

# Competition Analysis

Internal use only

Black Box	C2G	Startech	Tripp Lite	Belkin	SIIG
VA-USBC31-HDMI4K	29474 29475	CDP2HD CDP2HDW CDP2HD4K60 CDP2HD4K60W	U444-06N-HD-AM U444-06N-HDB-AM U444-06N-HD4K6B U444-06N-HD4K6W	-	-
VA-USBC31-HD4KC	29531 29532	CDP2HDUCP CDP2HDUCPW	U444-06N-H4B-C U444-06N-H4-C U444-06N-H4K6BC U444-06N-H4K6WC	AVC002BTBK AVC002BK-BL	CB-TC0811-S1
VA-USBC31-HDR4K-003	26888	CDP2HDMM1MB CDP2HD1MBNL CDP2HD1MWNL	U444-003-H U444-003-HBE U444-003-HWE U444-003-H4K6BM U444-003-H4K6WE U444-003-HDR2BE	-	-
VA-USBC31-HDR4K-006	26889	CDP2HDMM2MB CDP2HDMM2MH CDP2HD2MBNL CDP2HD2MWNL	U444-006-H4K6BM U444-006-H4K6BE U444-006-H4K6WE U444-006-HDR2BE	-	CB-TC0J11-S1 CB-TC0311-S1
VA-USBC31-HDR4K-010	26896	CDP2HD3MBNL CDP2HD3MWNL	U444-010-H4K6BM	-	CB-TC0411-S1
VA-USBC31-HDM4K-016	-	-	U444-015-H4K6BM	-	-
VA-USBC31-DP12	29481 29482	CDP2DP CDP2DPW	U444-06N-DP4K6B U444-06N-DP-AM U444-06N-DP	-	-
VA-USBC31-DP4KC	-	CDP2DPUCP	U444-06N-DP-C	-	-
VA-USBC31-DP12-003	26901 26879	CDP2DPMM1MB CDP2DPMM1MW	U444-003-DP U444-003-DP-BE	-	-
VA-USBC31-DP12-006	26902 26880	CDP2DPMM6B CDP2DPMM6W	U444-006-DP U444-006-DP-BE	B2B103-06-BLK	CB-TC0K11-S1
VA-USBC31-DP12M-010	26905	CDP2DPMM3MB CDP2DPMM3MW	U444-010-DP	-	-
VA-USBC31-DVID	29483 29484	CDP2DVI CDP2DVIW	U444-06N-DVIBAM U444-06N-DVI-AM	-	-
VA-USBC31-DVIC	-	CDP2DVIUCPW CDP2DVIUCP	U444-06N-D-C U444-06N-DB-C	-	-
VA-USBC31-DVID-003	-	CDP2DVIMM1MB	U444-003-D	-	-
VA-USBC31-DVID-006	-	CDP2DVIMM2MB	U444-006-D	-	-
VA-USBC31-DVID-010	-	CDP2DVI3MBNL	U444-010-DE	-	-
VA-USBC31-VGA	29471 29472	CDP2VGA CDP2VGAW	U444-06N-VGA-AM U444-06N-VB-AM	-	-
VA-USBC31-VGAC	29533 25934	CDP2VGAUCP CDP2VGAUCPW	U444-06N-VB-C U444-06N-V-C	-	-
VA-USBC31-VGA-003	26898 26894	CDP2VGAMM1MB	U444-003-V	-	-
VA-USBC31-VGA-006	26895	CDP2VGAMM2MB	U444-006-V	-	-
VA-USBC31-VGA-009	26892 26897	CDP2VGA3MBNL	-	-	-
VA-USBC31-RJ45	29748 29749	US1GC30PD	U436-06N-GB-C U436-06N-G-C	INC001BTBK INC001BK-BL	-
VA-USBC31-RJ45C	29826	US1GC30B US1GC30W US1GC30A	U436-06N-GB U436-06N-GBW	-	-

## ABOUT BLACK BOX

Black Box® is a trusted IT solutions provider delivering cutting-edge technology products and world-class consulting services to businesses across the globe in every industry. The breadth of our global reach and depth of our expertise accelerate customer success by bringing people, ideas, and technology together to solve real-world business problems.

