

## i-tec USB-C Triple 4K HDMI Video Adapter, Power Delivery 100W



### PRODUCT DESCRIPTION

Ultra-compact and lightweight USB-C graphic adapter with integrated 20 cm cable, designed to easily expand your desktop or notebook with up to three external monitors. Thanks to advanced MST technology, HDR support and compatibility with G-Sync / FreeSync, you can enjoy smooth performance and vivid visuals for work and entertainment.

With Power Delivery up to 100 W and energy-efficient operation, this adapter is ideal for professionals who need maximum flexibility in a small, portable form factor. Compatible with all major operating systems, it's the perfect solution for productivity at home, in the office, or on the go.

#### Key features

- Connect up to 3 external monitors via HDMI with flexible resolution options (up to 4K/60 Hz or 1440p/144 Hz\*)
- Graphic adapter technology: USB-C (MST) + USB-C PD
- 1× integrated USB-C cable (20 cm) for easy host connection
- Power Delivery up to 100 W (internal consumption only 10 W)
- 3× HDMI 2.0 ports for crystal-clear output
- Supports HDR 400–1000, G-Sync, FreeSync
- Compatible with major systems: Windows 10/11, macOS\*, Android\*, iPadOS\*, ChromeOS, Linux

\* NOTE: The macOS operating system does not support Multi Stream Transport (MST) multi-screen video technology, which means that when connected to macOS, the same image will be projected on all screens.

\* iPadOS, Android do not support multi-screen video transfer technology, nor the extended screen option. This means that when connected to an external monitor, only the mirrored screen will be displayed. (Not valid for androids with DEX and Easy Projection extension)

## PRODUCT FEATURES

- 1x integrated USB-C cable for connecting to the host device (20cm)
- Graphic adapter technology: [USB-C \(MST\)](#) + USB-C PD
- Power Delivery: input up to 100W
- Internal power consumption 10W
- 3x HDMI 2.0
- Supported resolutions:
- **Host device with DisplayPort 1.2 support:**
  - 1 monitor - 1x HDMI → up to 4K/60Hz or 1440p/144Hz
  - 2 monitors – 2x HDMI → up to 4K/30Hz or 1440p/60Hz
  - 3 monitors – 3x HDMI → up to 1440p/30Hz or 1080p/60Hz
- **Host device with DisplayPort 1.4 support:**
  - 1 monitor - 1x HDMI → up to 4K/60Hz or 1440p/144Hz
  - 2 monitors – 2x HDMI → up to 4K/60Hz or 1440p/120Hz
  - 3 monitors – 3x HDMI → up to 4K/30Hz or 1440p/60Hz
- **Host device with DisplayPort 1.4 with DSC support:**
  - 1 monitor - 1x HDMI → up to 4K/60Hz or 1440p/144Hz
  - 2 monitors – 2x HDMI → up to 4K/60Hz or 1440p/144Hz
  - 3 monitors – 3x HDMI → up to 4K/60Hz or 1440p/144Hz
- Compatible with G-Sync / Freesync, HDR 400 – 1000
- OS: Windows 10 / 11, macOS\*, Android\*\*, iPadOS\*\*, ChromeOS, Linux
- Product dimensions: 100x42x14
- Product weight: 60g

### Hardware Requirements:

- Device with a free USB-C, USB4, or Thunderbolt™ 3/4/5 port

### Power Delivery Requirements:

- Device with a free USB-C, USB4, or Thunderbolt™ 3/4/5 port that supports Power Delivery

### Video Output Requirements:



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- Device with a free USB-C or USB4 port supporting DisplayPort Alternate Mode, or a Thunderbolt™ 3/4/5 port

### Operating System:

- Windows 10 / 11, macOS\*, Android\*\*, iPadOS\*\*, ChromeOS, Linux

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\* iPadOS, Android do not support multi-screen video transfer technology, nor the extended screen option. This means that when connected to an external monitor, only the mirrored screen will be displayed. (Not valid for androids with DEX and Easy Projection extension)

## SPECIFICATION

PART NUMBER	PRODUCT DESCRIPTION & EAN
C31TRIPLE4KHDMIPD	i-tec USB-C Triple 4K HDMI Video Adapter, Power Delivery 100W EAN: 8595611707735
Hardware	
Bus type	USB-C, Thunderbolt-3, Thunderbolt-4, Thunderbolt-5, USB4
System Requirements	
Operating system	Windows 10/11 macOS X Android Linux Chrome OS R51 or later Windows 10 - Automatic installation of OS drivers. Other operating systems - manual driver installation. Firmware updates automatically.
Other features	
Colour	Black
Product Dimensions	100 × 42 × 14 mm
Product Weight	60 g
Support	
Warranty period	2 years
Technical support	Lifetime
Package contents	

- Product



## i-tec USB-C Triple 4K HDMI Video Adapter, Power Delivery 100W

- Manual

For further information regarding setup or for answers to FAQ's, please visit our website [i-tec.pro](https://www.i-tec.pro). Specifications are subject to change without notice.

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