USB-C[™] – fast, simple, universal



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USB-C[™] – One for all

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Twist-proof plug

If you have several mobile devices, you also need a multitude of different plugs, cables and adapters. The new USB Type C[™] solves this problem because the basic idea behind the new USB standard is: One cable for everything. The small, twist-proof connection takes up little space and therefore also fits into super-slim notebooks and thin smartphones of the latest generation. The highlight: USB-C[™] not only transfers data, but also video and audio signals and even charging current for smartphones, tablets or notebooks. USB-C[™] is not only a classic USB port for connecting the keyboard and mouse, but also a display port for external monitors, HDMI[™] for TVs, replacement for the headphone jack and a charging connector for mobile devices. USB-C[™] is supported by various operating systems such as macOS, Android, Windows, Google and others.





Highperformance 1 port for smartphones, tablets & PCs





Loading & data transfer with one connection



Designed for 10,000 cycles

Why USB-C[™]?

USB-C[™], also known as USB Type C, is the latest USB connector type. It was developed by the USB Implementers Forum (USB-IF), a group of leading electronics companies such as Apple, Intel, Dell and Belkin.

USB-C[™] can do more than previous USB ports and prevents cable clutter: You only need this single type of cable to connect your monitor, mobile device or headphones to your PC or notebook and get power at the same time.



USB-C[™] is user-friendly

The USB-C[™] connector does not have to be plugged in in a specific orientation. It can be plugged in on both sides and is twist-proof, which is why it always works, no matter how you align it when plugging it in.





USB-C[™] is more powerful

USB-C[™] is faster than all other USB types. The new standard can transfer data of up to 10 Gbit/s (gigabits per second). This corresponds to the transfer of a complete HD movie in just 30 seconds. USB-C[™] is therefore up to 20 times faster than USB 2.0.

The future of USB-C[™]

USB-C[™] is more than a new technology trend – it's a new standard. USB-C[™] is being introduced across the board to enable ease of use, high speed and universal applicability across different devices.

USB-CTM will be used more and more frequently in the future and integrated into new devices. But that doesn't mean you have to replace all your existing devices. Your new USB-CTM device (such as a laptop) will still be compatible with all your devices such as smartphones, tablets, mouse, printer, etc. All you need is the right USB-CTM cable or USB-CTM adapter.

USB version	USB	3 1.0/1.1	USB 2.0	USB 3.0/3.1 Gen1	USB 3.1 Gen2
	LowSpeed	FullSpeed	HighSpeed	SuperSpeed	SuperSpeed+
Data rate (Mbit/s)	1.5	12	480	5,000	10,000

In a nutshell: USB-C[™] vs. USB 3.1

What is what?

Although USB-C[™] and USB 3.1 were developed at the same time, they are not the same. Behind the name "USB 3.1" is a new technology. The USB-C[™] connector, on the other hand, provides the functionality to support the new USB 3.1 technology.

From USB 3.0 to 3.1

USB 3.1 is an upgrade from the well-known USB 2.0 and the newer USB 3.0, and offers significantly faster data transfer rates.

New, twist-proof plug shape

The new USB-C[™] plug has a modified shape and therefore does not fit into sockets of older USB generations. Adapters and USB-C[™] cables help to bridge the gap.

More power

With a power output of up to 100 watts or a current of 5 amps, USB-CTM cables can power almost anything, from laptops to large, high-resolution monitors.

Ultra HD experience with 4K resolution

USB-C[™] cables can transfer Ultra HD with an image resolution of 4K to USB-C[™] and HDMI[™] displays. This corresponds to four times the HDTV resolution.

At a glance: Thunderbolt[™] 3 – USB-C[™]

What is Thunderbolt[™] 3?

Thunderbolt[™] 3 is a high-performance interface that enables extremely fast data transfer: at 40 Gbit/s, Thunderbolt[™] 3 is twice as fast as Thunderbolt[™] 2 and four times as fast as Thunderbolt[™] 1. As a comparison: USB 3.1 Generation 2 achieves 10 GBit/s, USB 3.0 achieves a maximum of 5 GBit/s and USB 2.0 even just 480 Mbit/s.

Other connectors were introduced with Thunderbolt[™] 3: while Mini DisplayPort connectors were still used for Thunderbolt[™] 1 and 2, Thunderbolt[™] 3 uses USB-C[™] connectors. These are small, flat connectors that are torsion-proof and designed for 10,000 mating cycles.

A USB-C[™] cable is not a Thunderbolt[™] 3 cable

Thunderbolt[™] 3 cables can be recognised by the thunderbolt symbol on the USB-C[™] plug. The same applies to Thunderbolt[™] 3 ports: not every USB 3.1 Type C[™] port is a Thunderbolt[™] 3 port! The port can only also handle Thunderbolt[™] 3 if it is marked with a thunderbolt symbol.

Each Thunderbolt™ 3 port can handle the USB 3.1 protocol

Thunderbolt[™] 3 is regarded as the new universal interface because virtually everything can be connected: from a charging socket to data exchange with all possible peripheral devices to high-resolution 4K and 5K monitors, Thunderbolt[™] 3 covers all applications.

	USB 2.0	USB 3.0 / 3.1
Туре А		
Туре В		
Mini-B		
Micro-B		
Туре С		

No.	Color	HDMI™	DisplayPort	VGA	DVI	USB A 3.0	USB A 2.0	RJ45	jack connection	card reader	USB-C™ port for data transfers	USB-C [™] charging	MSRP in €	packaging type
62111	white					2x					1x 10G, 1 x 5G	1 x max. 100 W	64.95	Retail Polybag
71431	white	1x				1x	2x					1 x max. 29 W	69.99	Bulk
62097	white					Зx				SD/microSD/MMC			29.95	Retail Polybag
62098	white					4x						1 x max. 60 W	39.95	Retail Polybag
62106	white					Зx		1x				1 x max. 60 W	59.95	Retail Polybag
62112	white					2x					2 x	1 x max. 100 W	56.95	Retail Polybag
62104	white	1 x 4k@30Hz				1x						1 x max. 60 W	47.95	Retail Polybag
62105	white	1 x 4k@30Hz						1x				1 x max. 60 W	77.95	Retail Polybag
62100	white			1 x 1920x1200p@60 Hz		1x						1 x max. 60 W	44.95	Retail Polybag
55226	silver		2 x 4k@60 Hz								1 x		139.00	Retail Box with Euro-hanger
62109	white		1 x 4k@60Hz									1 x max. 60 W	38.95	Retail Polybag
62108	white				1080p@60Hz							1 x max. 60 W	39.95	Retail Polybag
62113	silver	1 x 4k@30Hz	1x Mini-DP 4k@30Hz	1 x 1920x1200p@60 Hz		Зx		1x	1 x 3.5 mm jack connection analogue	SD/microSD/MMC	1x 5G	1 x max. 60 W	129.00	Retail Box with Euro-hanger
76788	silver	1 x 4k@30Hz				2x		1x		SD/MMC		1 x max. 15 W	89.95	Retail Box with Euro-hanger
45835	grey	1 x 4k@30Hz				2x				microSD	1 x 5G	1 x max. 60 W	69.95	Retail Box with Euro-hanger
45850	silver	1 x 4k@30Hz				2x				microSD	1 x 5G	1 x max. 60 W	69.95	Retail Box with Euro-hanger
62110	white	1 x 4k@60Hz										1 x max. 60 W	41.95	Retail Polybag
62107	white			1 x 1920x1200p@60Hz								1 x max. 60 W	31.95	Retail Polybag
38531	black			1x 1920x1080@60Hz									21.95	Bulk
38529	black							1x					29.95	Bulk
38532	black	1x 4k@60Hz											29.95	Bulk
38530	black		1 x 4k@60Hz										29.95	Bulk
66257	white	1 x 1080p@60Hz											29.95	Bulk
66266	white				1 x 1080p@60Hz								39.95	Bulk
66259	white	1 x 4k@30Hz											29.95	Bulk
66255	white							1x					31.95	Bulk
66260	white	1 x 1080p@60Hz											29.95	Bulk
66456	black					4x (10G/Port)					1 x		39.95	Retail Box with Euro-hanger
77502	black					Зx							24.95	Retail Box with Euro-hanger
66274	white					4x							29.99	Bulk
66269	white					2x		1x					39.99	Bulk
59090	black									SD/microSD/MMC			12.95	Retail Blister
59091	black					1x				SD/microSD/MMC			14.95	Retail Blister

No.	Color	USB-C™ Gen 1	USB-C™ Gen2	USB A 3.0	USB A 2.0	Micro-B 2.0	Micro-B 3.0	MSRP in €	packaging type
55554	black	male		female		male		4.45	Bulk
55555	white	male		female		male		4.45	Bulk
55550	white	female				male		3.95	Bulk
55551	gold	female				male		4.25	Retail Polybag
55552	silver	female				male		4.25	Retail Polybag
55553	grey	female				male		4.25	Retail Polybag
45395	black	male		female				2.95	Bulk
56620	silver	male		female				5.95	Bulk
56621	grey	male		female				5.95	Bulk
56622	grey	male		female				5.95	Bulk
66262	white	male		female				5.45	Bulk
56635	grey	male				female		4.95	Bulk
56636	silver	male				female		4.95	Bulk
71398	white	male				female		4.49	Bulk
45400	black	female		male				3.95	Bulk
55225	white	female		male				3.95	Bulk
45401	black	2x female						3.95	Bulk
45397	black	male			female			2.75	Bulk
45398	white	male			female			2.75	Bulk
55556	black	1 x female 1x male						4.95	Bulk
55557	white	1 x female 1x male						4.95	Bulk
45402	black	1 x female 1x male						3.75	Bulk
45403	silver	male				female		5.95	Retail Blister

No.	Color	Standard	Connection 1	Connection 2	Connection 3	Connection 4	Length	MSRP in €	packaging type
					Connections	Connection 4			
45247	black	USB 3.0	USB-C [™] male	USB A 3.0 male			0.15 m	5.95	Bulk
67999	black	USB 3.0	USB-C™ male	USB A 3.0 male			0.50 m	11.49	Bulk
67890	black	USB 3.0	USB-C [™] male	USB A 3.0 male			1.00 m	13.95	Bulk
66506	black	USB 3.0	USB-C [™] male	USB A 3.0 male			1.50 m	16.95	Bulk
71221	black	USB 3.0	USB-C [™] male	USB A 3.0 male			2.00 m	16.95	Bulk
73141	black	USB 3.0	USB-C [™] male	USB A 3.0 male			3.00 m	20.95	Bulk
67189	white	USB 3.0	USB-C™ male	USB A 3.0 male			0.20 m	6.45	Bulk
67185	white	USB 3.0	USB-C™ male	USB A 3.0 male			0.50 m	11.49	Bulk
67188	white	USB 3.0	USB-C™ male	USB A 3.0 male			1.00 m	13.95	Bulk
67975	black	USB 3.1 Gen1	USB-C™ male	USB-C [™] male			0.50 m	13.95	Bulk
67976	black	USB 3.1 Gen1	USB-C™ male	USB-C [™] male			1.00 m	18.95	Bulk
66507	black	USB 3.1 Gen1	USB-C [™] male	USB-C [™] male			1.50 m	19.95	Bulk
66508	black	USB 3.1 Gen1	USB-C [™] male	USB-C™ male			2.00 m	21.95	Bulk
66509	black	USB 3.1 Gen1	USB-C™ male	USB-C™ male			3.00 m	24.95	Bulk
67193	white	USB 3.1 Gen1	USB-C™ male	USB-C™ male			0.50 m	13.95	Bulk
67194	white	USB 3.1 Gen1	USB-C™ male	USB-C™ male			1.00 m	18.95	Bulk
71892	black	USB 2.0	USB-C™-male	USB 2.0 Micro-B male	USB A 2.0 male		1.00 m	21.95	Bulk
67985	black	USB 2.0	USB-C [™] male	USB B 2.0 male			1.00 m	9.95	Bulk
67986	black	USB 3.0	USB-C [™] male	USB B 3.0 male			1.00 m	13.95	Bulk
45393	black	USB 3.1 Gen1	USB-C [™] female	USB-C™ male			1.00 m	12.95	Bulk
45394	black	USB 3.1 Gen1	USB-C [™] female	USB-C™ male			1.80 m	14.95	Bulk
67894	black	USB 3.0	USB A 3.0 female	USB-C™ male			0.20 m	7.45	Bulk
55558	black	USB 3.0	USB A 3.0 male	USB A 3.0 male	USB-C [™] male		0.50 m	6.95	Bulk
55560	black	USB 3.0	USB A 3.0 male	USB A 3.0 male	USB-C™ male		1.00 m	7.45	Bulk
55562	black	USB 3.0	USB A 3.0 male	USB A 3.0 male	USB-C [™] male		2.00 m	8.95	Bulk
55564	black	USB 3.0	USB A 3.0 male	USB A 3.0 male	USB-C™ male		3.00 m	9.95	Bulk
55559	white	USB 3.0	USB A 3.0 male	USB A 3.0 male	USB-C™ male		0.50 m	6.95	Bulk
55561	white	USB 3.0	USB A 3.0 male	USB A 3.0 male	USB-C™ male		1.00 m	7.45	Bulk
55563	white	USB 3.0	USB A 3.0 male	USB A 3.0 male	USB-C™ male		2.00 m	8.95	Bulk
55565	white	USB 3.0	USB A 3.0 male	USB A 3.0 male	USB-C™ male		3.00 m	9.95	Bulk
66500	black	USB 3.0	USB A 3.0 male	USB-C [™] male 90°			0.50 m	12.95	Bulk
66501	black	USB 3.0	USB A 3.0 male	USB-C™ male 90°			1.00 m	14.95	Bulk
66502	black	USB 3.0	USB A 3.0 male	USB-C™ male 90°			1.50 m	18.95	Bulk
66503	black	USB 3.0	USB A 3.0 male	USB-C™ male 90°			2.00 m	22.95	Bulk
66504	black	USB 3.0	USB A 3.0 male	USB-C™ male 90°			3.00 m	24.95	Bulk

OVERVIEW – PASSIVE CABLES

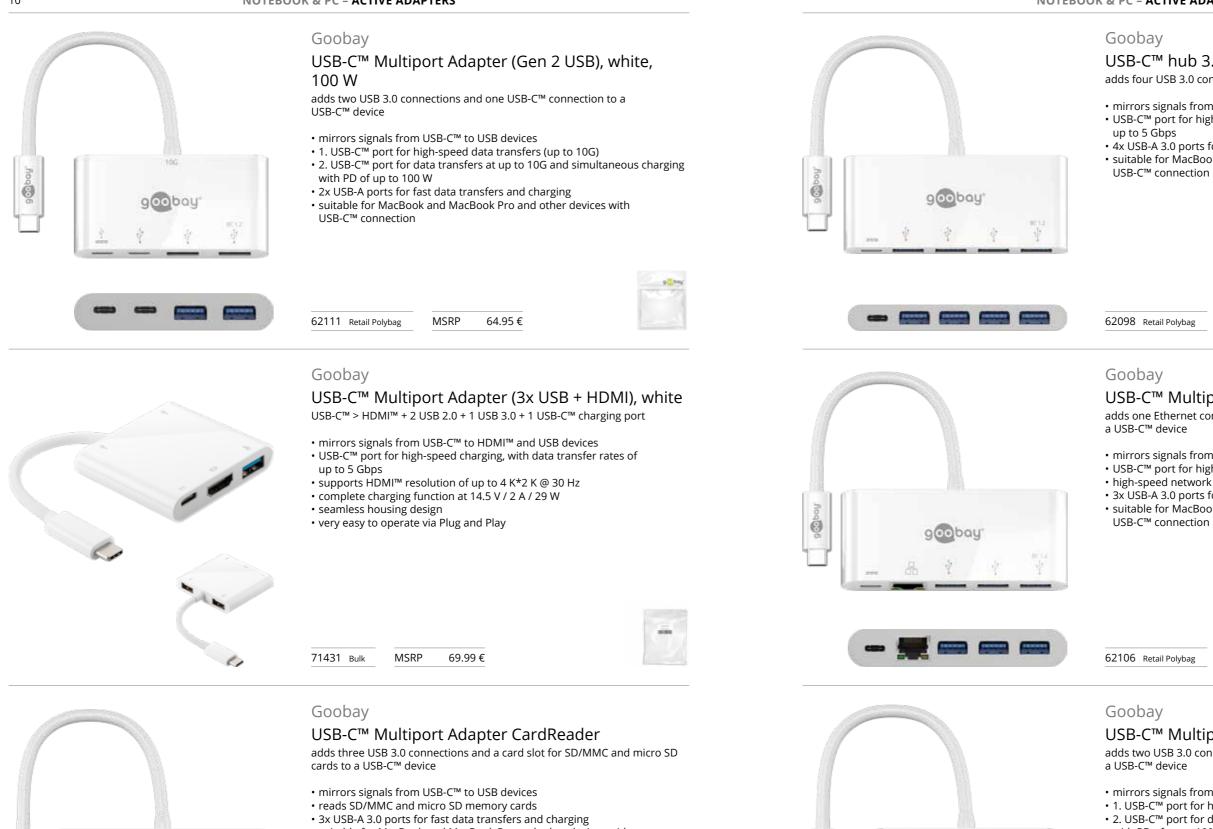
No.	Color	Standard	Connection 1	Connection 2	Connection 3	Connection 4	Length	MSRP in €	packaging type
55470	black	USB 2.0	USB-C™ female	USB A 2.0 male			0.20 m	3.45	Bulk
55471	black	USB 2.0	USB-C™ female	USB A 2.0 male			0.50 m	3.95	Bulk
67895	black	USB 2.0	USB-C™ male	USB 2.0 Micro-B male			0.20 m	4.95	Bulk
67992	black	USB 2.0	USB-C™ male	USB 2.0 Micro-B male			0.60 m	7.95	Bulk
67993	black	USB 2.0	USB-C™ male	USB 2.0 Micro-B male			1.00 m	9.95	Bulk
55475	black	USB 2.0	USB-C™ male	USB 2.0 Micro-B male			3.00 m	12.95	Bulk
67195	white	USB 2.0	USB-C™ male	USB 2.0 Micro-B male			0.20 m	4.95	Bulk
67196	white	USB 2.0	USB-C™ male	USB 2.0 Micro-B male			0.60 m	7.95	Bulk
67197	white	USB 2.0	USB-C™ male	USB 2.0 Micro-B male			1.00 m	9.95	Bulk
67995	black	USB 3.0	USB-C [™] male	USB 3.0 Micro-B male			0.60 m	9.95	Bulk
67996	black	USB 3.0	USB-C [™] male	USB 3.0 Micro-B male			1.00 m	13.95	Bulk
67989	black	USB 2.0	USB-C™ male	USB 2.0 Mini-B male			0.50 m	8.49	Bulk
67990	black	USB 2.0	USB-C [™] male	USB 2.0 Mini-B male			1.00 m	10.95	Bulk
55474	black	USB 2.0	USB-C [™] -male	USB 2.0 Mini-B male			1.80 m	11.95	Bulk
55467	black	USB 2.0	USB-C™ male	USB A 2.0 male			0.50 m	3.45	Bulk
55466	black	USB 2.0	USB-C [™] male	USB A 2.0 male			1.00 m	3.75	Bulk
55468	black	USB 2.0	USB-C™ male	USB A 2.0 male			1.80 m	3.95	Bulk
55469	black	USB 2.0	USB-C™ male	USB A 2.0 male			3.00 m	4.75	Bulk

No.	Color	Standard	Connection 1	Connection 2	Connection 3	Connection 4	Length	MSRP in €	packaging type
71467	black	USB 3.1 Gen2	USB-C [™] male	USB-C™ male			0.50 m	18.95	Retail Polybag
71468	black	USB 3.1 Gen2	USB-C [™] male	USB-C™ male			1.00 m	23.95	Retail Polybag
38872	black	USB 3.1 Gen2	USB-C™ male	USB-C™ male			0.50 m	24.95	Retail Polybag
38873	black	USB 3.1 Gen2	USB-C [™] male	USB-C [™] male			1.00 m	29.95	Retail Polybag
77528	black	4k@60Hz	USB-C [™] male	HDMI [™] male			1.80 m	39.95	Retail Polybag
79295	black	4k@60Hz	USB-C [™] male	DisplayPort male			1.20 m	24.95	Retail Polybag
79293	black	1080p@60Hz	USB-C [™] male	VGA male			1.80 m	34.95	Retail Polybag
56589	black	RS232	USB-C [™] male	D-SUB male			1.50 m	16.95	Retail Polybag

OVERVIEW – PASSIVE CABLES

OVERVIEW – ACTIVE CABLES

Please refer to order-codes when placing an order. Illustration and packaging similar. Changes and errors excepted. Other products on request.



· suitable for MacBook and MacBook Pro and other devices with USB-C[™] connection



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olybag N	/ISRP 2	9.95€
	lybag N	lybag MSRP 2





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Please refer to order-codes when placing an order. Illustration and packaging similar. Changes and errors excepted. Other products on request.

Please refer to order-codes when placing an order. Illustration and packaging similar. Changes and errors excepted. Other products on request.

USB-C[™] hub 3.0, PD, white

adds four USB 3.0 connections to a USB-C[™] device

• mirrors signals from USB-C[™] to USB devices • USB-C[™] port for high-speed charging and data transfer rates of

• 4x USB-A 3.0 ports for fast data transfers and charging • suitable for MacBook and MacBook Pro and other devices with USB-C[™] connection

MSRP 39.95€

USB-C[™] Multiport Adapter (Ethernet, PD), white

adds one Ethernet connection and three USB 3.0 connections to

• mirrors signals from USB-C[™] to USB devices • USB-C[™] port for high-speed charging with PD of up to 60 W • high-speed network connection via build-in Ethernet port (gigabit) • 3x USB-A 3.0 ports for fast data transfers and charging · suitable for MacBook and MacBook Pro and other devices with

MSRP 59.95€

USB-C[™] Multiport Adapter (USB, PD), white, 100W adds two USB 3.0 connections and one USB-C[™] connection to

- mirrors signals from USB-C[™] to USB devices
- 1. USB-C[™] port for high-speed data transfers (up to 5G)
- 2. USB-C[™] port for data transfers at up to 5G and simultaneous charging with PD of up to 100 W
- suitable for MacBook and MacBook Pro and other devices with USB-C[™] connection



62112 Retail Polybag

MSRP 56.95€ 12



Please refer to order-codes when placing an order. Illustration and packaging similar. Changes and errors excepted. Other products on request.

USB-C[™] All-in-1 Multiport Adapter, aluminium,

adds one Ethernet, one HDMI[™], one VGA, one mini DisplayPort and three USB-A 3.0 connections as well as one 3.5 mm jack connection and a card reader for SD and micro SD cards to a USB-C[™] device

• mirrors signals from USB-C[™] to HDMI[™], VGA, MiniDP and USB devices • supports HDMI[™] and mini DisplayPort resolutions of up to 4k x 2k @ 30 Hz • supports VGA resolution of up to 1920 × 1200 @ 60 Hz • USB-C[™] port for high-speed charging with PD of up to 60 W • high-speed network connection via build-in Ethernet port (gigabit) · suitable for MacBook and MacBook Pro and other

devices with USB-C[™] connection



62113 Retail Box MSRP 129.00€

USB-C[™] Multiport Adapter (HDMI[™] 4k 30 Hz, USB, CR, RJ45, PD), aluminium, silver

adds one Ethernet connection, one HDMI[™] connection, two USB 3.0 connections, one USB-C[™] connection and a card slot for SD cards to a USB-C[™]

• mirrors signals from USB-C[™] to HDMI[™] and USB devices

• supports HDMI[™] resolution of up to 4k×2k@30Hz

• USB-C[™] port for high-speed charging via power delivery and data transfer rates of up to 5 Gbps

• reads SD memory cards

• high-speed network connection via build-in Ethernet port

• 2 USB-A ports for fast data transfers and charging

• suitable for MacBook and MacBook Pro



76788 Retail Box

89.95€ MSRP

USB-C[™] Multiport Adapter (USB, CR, PD),

aluminium, silver

adds two USB 3.0 connections, one USB-C[™] connection and a card slot for Micro SD cards to a USB-C[™] device

• mirrors signals from USB-C[™] to USB devices • USB-C[™] port for high-speed charging via power delivery and data transfer rates of up to 480 Mbps • reads Micro SD memory cards

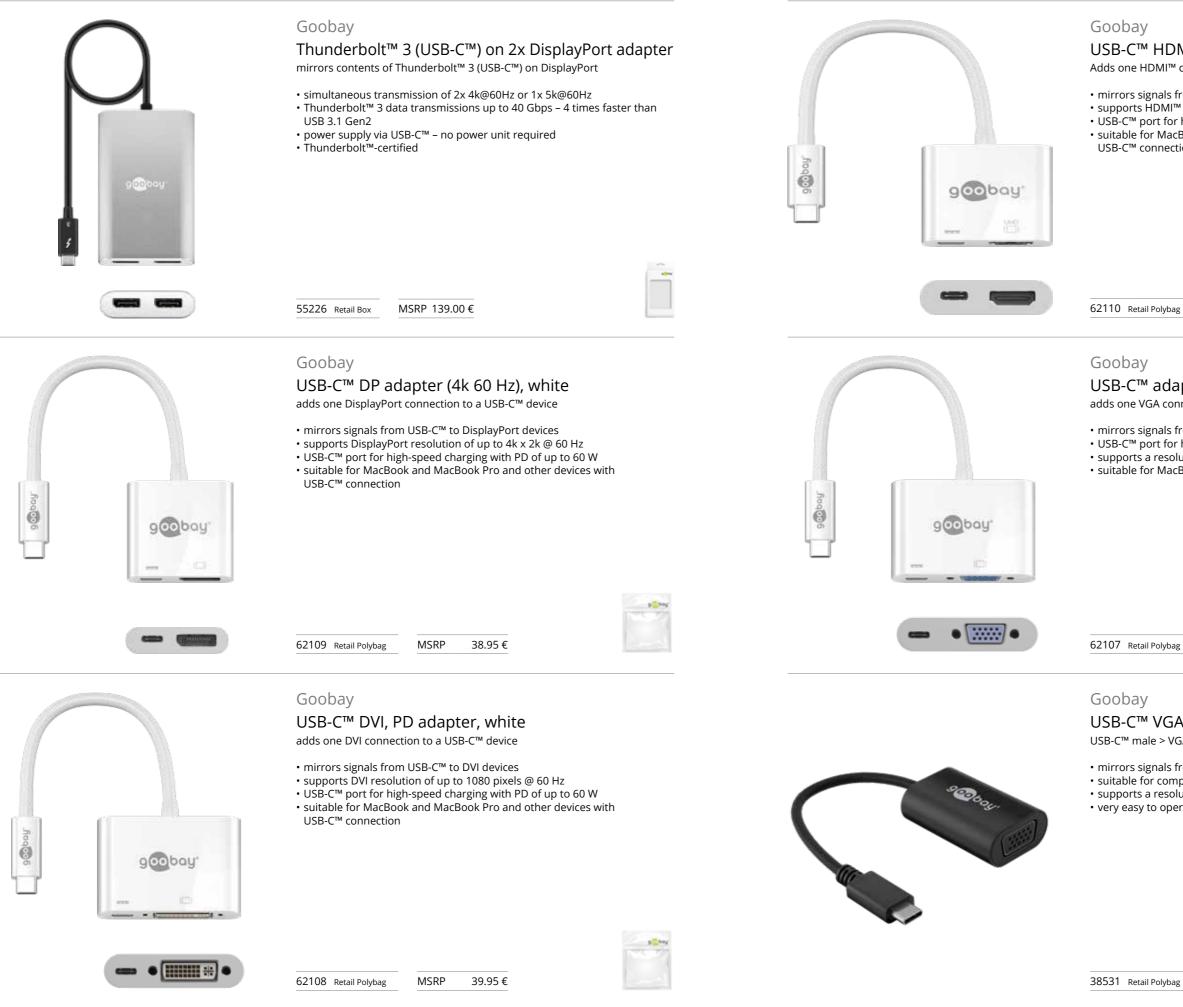
• 2 USB-A ports for fast data transfers and charging

suitable for MacBook and MacBook Pro

45850 Retail Box	45835	Retail Box
	45850	Retail Box

MSRP 69.95 € MSRP 69.95 €





Please refer to order-codes when placing an order. Illustration and packaging similar. Changes and errors excepted. Other products on request.

USB-C[™] HDMI[™] adapter (4k 60 Hz), white

Adds one HDMI[™] connection to a USB-C[™] device

 mirrors signals from USB-C[™] to HDMI[™] • supports HDMI[™] resolution of up to 4k x 2k @ 60 Hz • USB-C[™] port for high-speed charging with PD of up to 60 W • suitable for MacBook and MacBook Pro and other devices with USB-C[™] connection

41.95€ MSRP

USB-C[™] adapter (VGA, PD), white

adds one VGA connection to a USB-C[™] device

• mirrors signals from USB-C[™] to VGA devices • USB-C[™] port for high-speed charging with PD of up to 60 W • supports a resolution of up to 1080 pixels at 60 Hz • suitable for MacBook and MacBook Pro and other USB-C[™] devices

31.95€ MSRP

USB-C[™] VGA adapter, black

USB-C[™] male > VGA female (15-pin)

• mirrors signals from USB-C[™] to VGA devices • suitable for computers and smart devices with USB-C[™] ports • supports a resolution up to 1920 X 1080 pixels at 60 Hz very easy to operate

29.95€

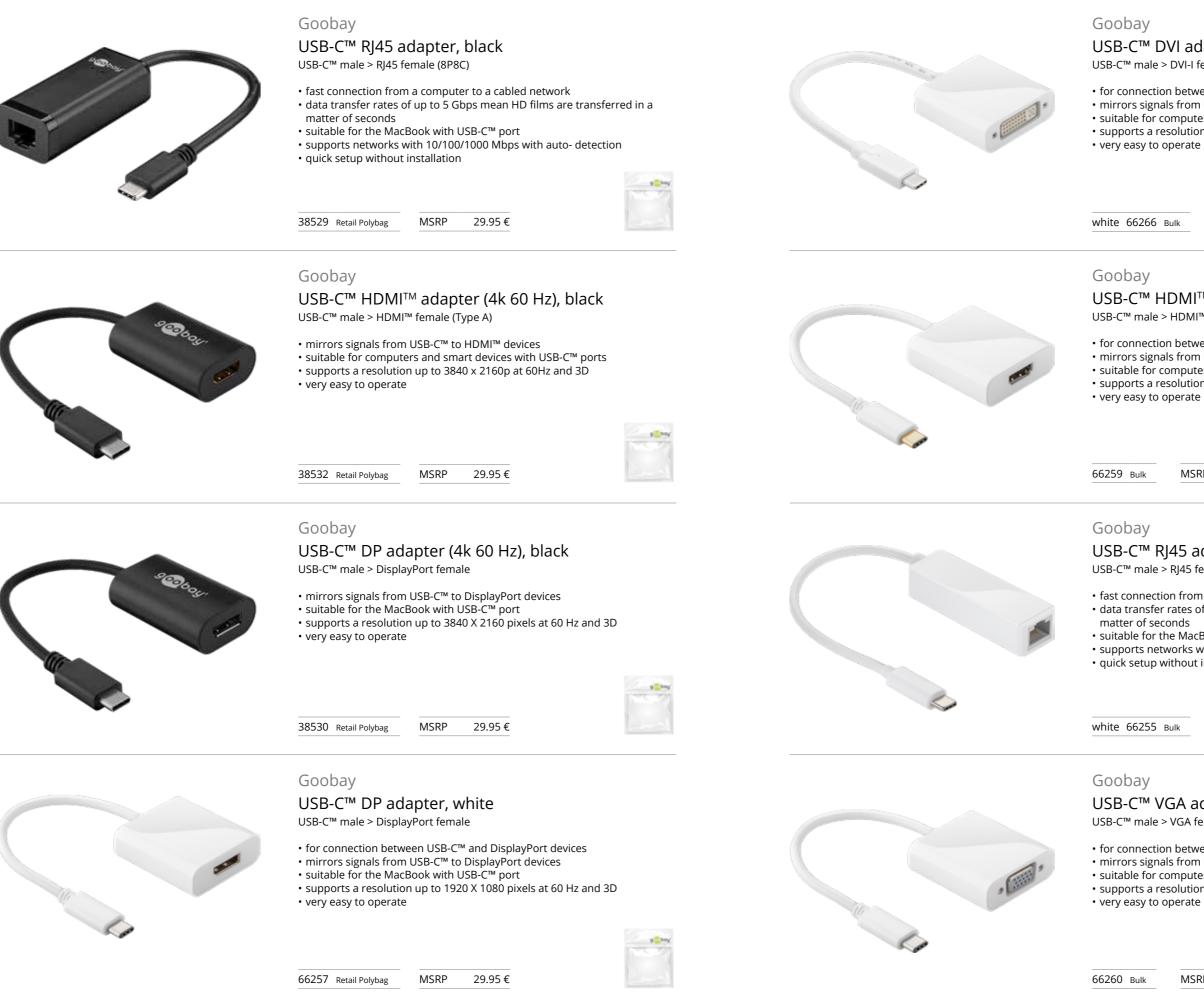
Please refer to order-codes when placing an order. Illustration and packaging similar. Changes and errors excepted.

MSRP









Please refer to order-codes when placing an order. Illustration and packaging similar. Changes and errors excepted. Other products on request.

USB-C[™] DVI adapter, white

USB-C[™] male > DVI-I female Dual-Link (24+5 pin)

• for connection between USB-C[™] and DVI devices • mirrors signals from USB-C[™] to DVI devices • suitable for computers and smart devices with USB-C[™] ports • supports a resolution up to 1920 X 1080 pixels at 60 Hz

5266 Bulk MSRP 39.99€

USB-C[™] HDMI[™] adapter, white USB-C[™] male > HDMI[™] female (Type A)

• for connection between USB-C[™] and HDMI[™] devices • mirrors signals from USB-C[™] to HDMI[™] devices • suitable for computers and smart devices with USB-C[™] ports • supports a resolution up to 4K*2K at 30 Hz and 3D

MSRP 29.95€

USB-C[™] RJ45 adapter, white

USB-C[™] male > RJ45 female (8P2C)

- fast connection from a computer to a cabled network • data transfer rates of up to 5 Gbps mean HD films are transferred in a
- suitable for the MacBook with USB-C[™] port
- supports networks with 10/100/1000 Mbps with auto- detection • quick setup without installation

MSRP 31.95€

USB-C[™] VGA adapter, white

USB-C[™] male > VGA female (15-pin)

• for connection between USB-C[™] and VGA devices • mirrors signals from USB-C[™] to VGA devices • suitable for computers and smart devices with USB-C[™] ports • supports a resolution up to 1920 X 1080 pixels at 60 Hz very easy to operate

k	MSRP	29.95€



1	7	



USB-C[™] Gen2 hub

adds four USB-A connections to a USB-C[™] device

- mirrors signals from USB-C[™] to USB devices
- 4x USB-A ports for fast data transfers and charging
- max. data transfer rate of 10 Gbps
- 12 V connection for devices with high power requirements (we recommend Goobay 59034)
- includes 1x 0.5 m USB-C[™] to USB-C[™] 3.1 Gen2 cable (max. 10 Gbps)
- for MacBook and MacBook Pro as well as other devices with USB-C[™] connection





Goobay









Goobay

Goobay 4 port USB-C[™] HUB

simultaneous connection of 4 USB 3.0 A ports to USB-C[™] connector

- 4x USB-A ports for fast data transfers and charging
- with very fast data transfer rates of up to 5 Gbps
- suitable for computers and smart devices with USB-C[™] ports
- compact design with robust housing









- data transfer



59091 Retail Blister

66274 Bulk

MSRP

Please refer to order-codes when placing an order. Illustration and packaging similar. Changes and errors excepted.





4 USB-C[™] multiport adapter

simultaneous connection of 4 USB 3.0 A ports to USB-C[™] connector

- 4x USB-A ports for fast data transfers and charging
- data transfer rates of up to 5 Gbps
- suitable for computers and smart devices with USB-C[™] ports

29.99€

very easy to operate



77502 Retail Box

Other products on request.

USB-C[™] Multiport Adapter (USB 3.0, RJ45), white

simultaneous Ethernet connection and 2 USB 3.0 A ports to USB-C[™] connector

 High-speed network connection via build-in Ethernet port • 2 USB A ports for fast data transfers and charging • supports networks with 10/100/1000 Mbps with auto-detection • data transfer rates of up to 5 Gbps suitable for the MacBook with USB-C[™] port

• very easy to operate

66269 Bulk MSRP 39.99€

USB 3.0 – USB-C[™] card reader

for reading microSD and SD memory cards

• reads SDXC, SDHC, Micro SD and SD memory cards • read speed up to 5.0 Gbps • fast data transfer thanks to USB-C[™] connection with SuperSpeed USB 3.0 • LED indicates the operating status of the card reader • supports Plug & Play

MSRP 12.95€

USB 3.0 – USB-C[™] 2in1 card reader

for reading microSD and SD memory cards

- reads SDXC, SDHC, microSD and SD memory cards
- read speed up to 5.0 Gbps
- fast data transfer thanks to SuperSpeed USB 3.0 connection • in addition, a USB Type-C[™] connection with USB 2.0 Hi-Speed

14.95€

• LED indicates the operating status of the card reader • supports Plug & Play

Please refer to order-codes when placing an order. Illustration and packaging similar. Changes and errors excepted. Other products on request.

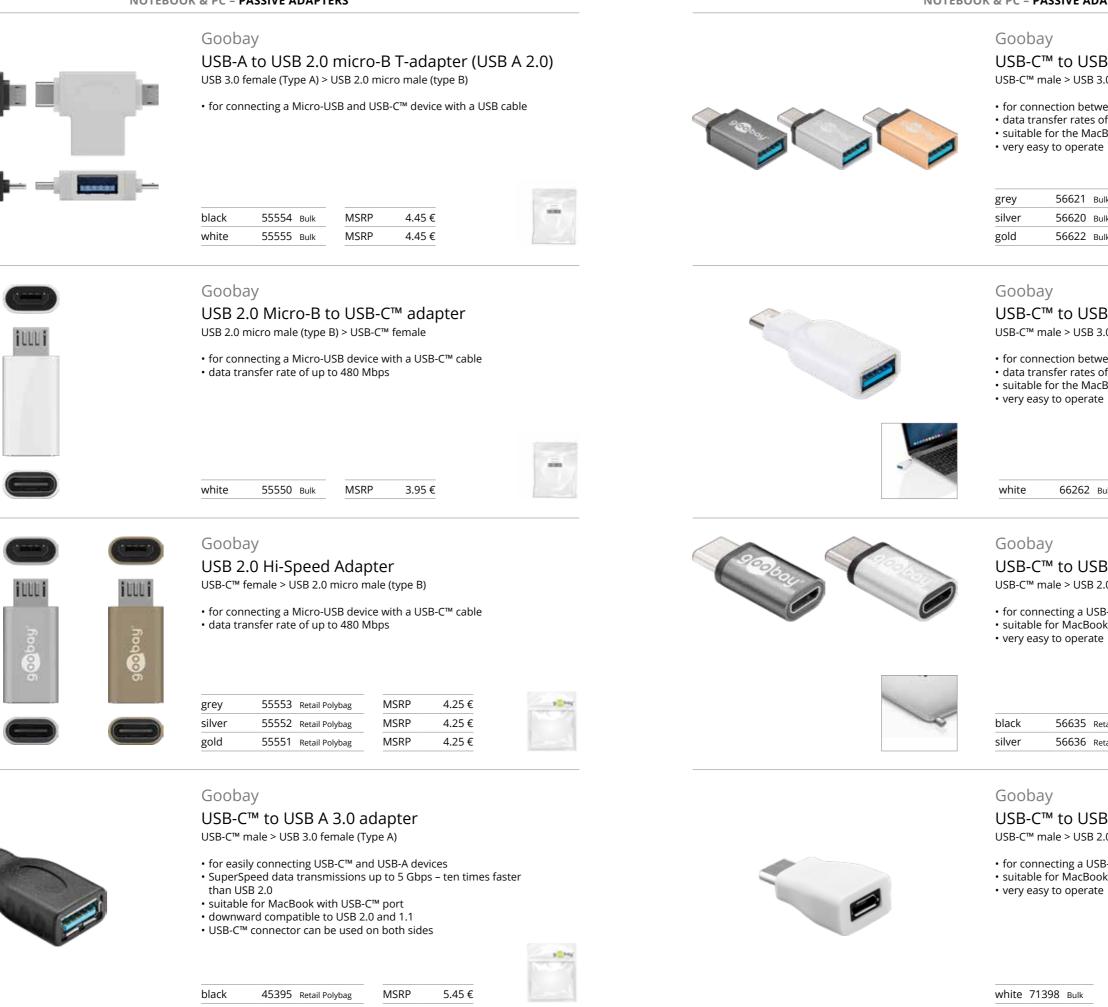
MSRP







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USB-C[™] to USB A 3.0 adapter

USB-C[™] male > USB 3.0 female (Type A)

• for connection between USB-C[™] and USB-A devices data transfer rates of up to 5 Gbps suitable for the MacBook with USB-C[™] port

USB-C[™] to USB A 3.0 adapter

USB-C[™] male > USB 3.0 female (Type A)

• for connection between USB-C[™] and USB-A devices • data transfer rates of up to 5 Gbps • suitable for the MacBook with USB-C[™] port

			-
66262 Bulk	MSRP	5.45€	$ $ \ge

USB-C[™] to USB 2.0 Micro-B adapter

USB-C[™] male > USB 2.0 Micro female (Type B)

• for connecting a USB-C[™] device with an USB 2.0 Micro-B cable • suitable for MacBook with USB-C[™] ™ port

56635 Retail Polybag	MSRP	4.95€
56636 Retail Polybag	MSRP	4.95€

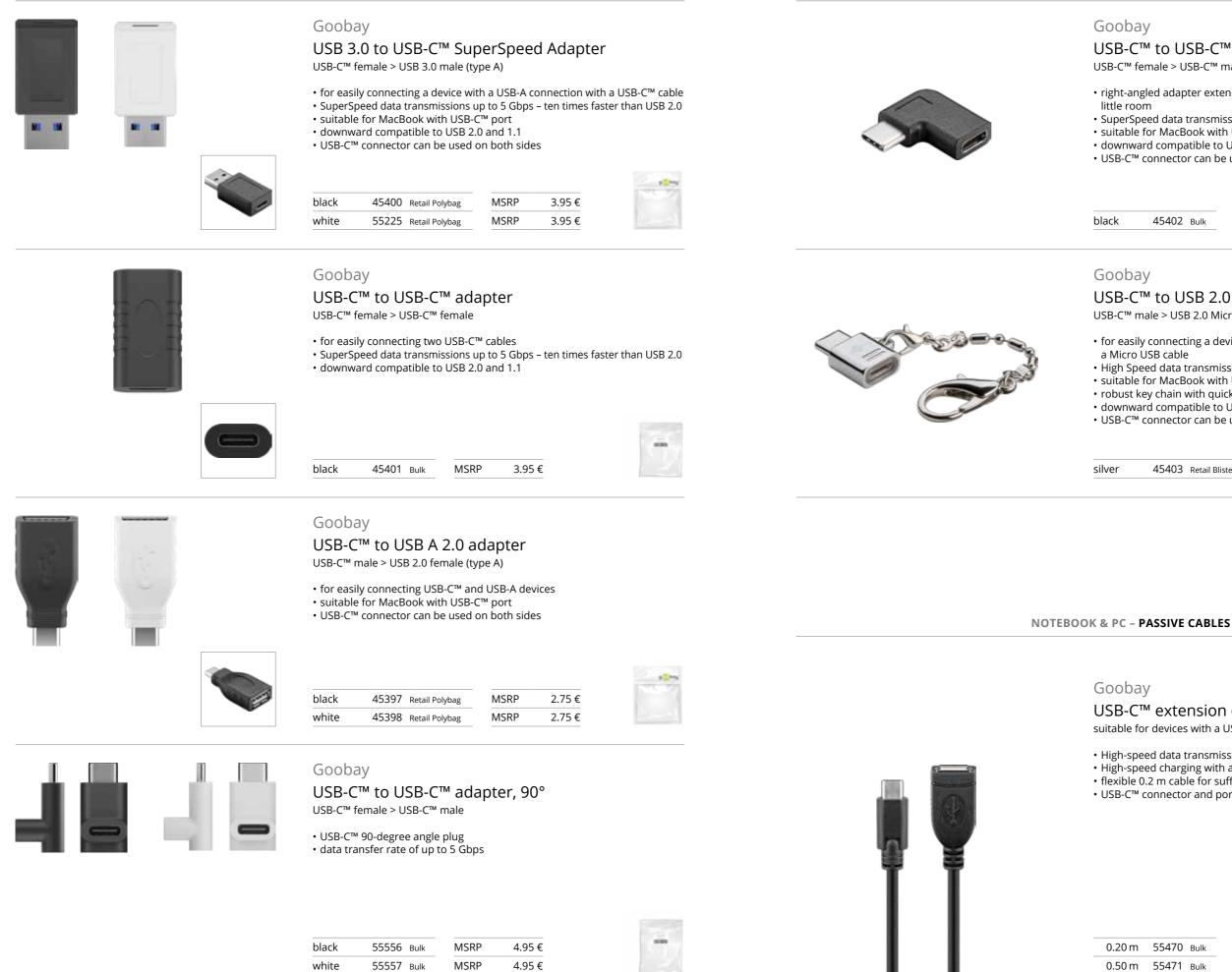
USB-C[™] to USB 2.0 Micro-B adapter

USB-C[™] male > USB 2.0 Micro female (Type B)

• for connecting a USB-C[™] device with an USB 2.0 Micro-B cable suitable for MacBook with USB-C[™] ™ port

398	Bulk	-	MSRP	4.49€
550	DUIK	-		ч. ч . с

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Please refer to order-codes when placing an order. Illustration and packaging similar. Changes and errors excepted. Other products on request.

USB-C[™] to USB-C[™] adapter, 90°

USB-C[™] female > USB-C[™] male

• right-angled adapter extends the USB-C[™] cable, even where there is

• SuperSpeed data transmissions up to 5 Gbps – 10 times faster than USB 2.0 • suitable for MacBook with USB-C[™] port • downward compatible to USB 2.0 and 1.1

• USB-C[™] connector can be used on both sides

45402 Bulk

MSRP 3.75€

USB-C[™] to USB 2.0 Micro-B OTG adapter

USB-C[™] male > USB 2.0 Micro female (Type B)

• for easily connecting a device with a USB-C[™] connection with

• High Speed data transmissions up to 450 Mbps

• suitable for MacBook with USB-C[™] port

· robust key chain with quick-release fastener

• downward compatible to USB 1.1

• USB-C[™] connector can be used on both sides

45403 Retail Blister

MSRP

5.95€

USB-C[™] extension cable, black

suitable for devices with a USB-C[™] connection

• High-speed data transmissions of up to 480 Mbps • High-speed charging with a maximum of 3 A • flexible 0.2 m cable for sufficient reach • USB-C[™] connector and port can be used on both sides

MSRP 0.50 m 55471 Bulk 3.95€

MSRP

3.45€

Please refer to order-codes when placing an order. Illustration and packaging similar. Changes and errors excepted.



USB 2.0 cable (USB-C[™] to micro-B 2.0), black USB 2.0 micro male (type B) > USB-C[™] male

- for synching and charging with up to 2.5 W
- USB-C[™]-Stecker beidseitig verwendbar
- data transmissions up to 480 Mbit/s
- backwards compatability to USB 1.1

0.20 m	67895	Bulk	MSRP	4.95€
0.60 m	67992	Bulk	MSRP	7.95€
1.00 m	67993	Bulk	MSRP	9.95€
3.00 m	55475	Bulk	MSRP	12.95€

Goobay

USB 2.0 cable (USB-C[™] to micro-B 2.0), white USB 2.0 micro male (type B) > USB-C[™] male

- for synching and charging with up to 2.5 W
- USB-C[™] connector can be used on both ends
- data transmissions up to 480 Mbit/s
- backwards compatability to USB 1.1

_	0.20 m	67195	Bulk	MSRP	4.95€
	0.60 m	67196	Bulk	MSRP	7.95€
	1.00 m	67197	Bulk	MSRP	9.95€

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USB-C[™] to micro-B 3.0 cable, black USB 3.0 micro male (type B) > USB-C[™] male

- for superfast synching and charging at up to 4.5 W
- USB-C[™] connector can be used on both ends
- SuperSpeed data transmissions up to 5 Gbit/s 10x faster than USB 2.0
- backwards compatability to USB 2.0 and 1.1



MSRP 9.95€ 0.60 m 67995 Bulk MSRP 13.95€ 1.00 m 67996 Bulk

1 m 1 m 1 m 1 m 1 m 1 m 1 m 1 m 1 m 1 m
10.00
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Goobay

suitable for devices with a USB-C[™] connection

- 0.50 m 55467 Bulk 1.00 m 1.80 m 3.00 m











Please refer to order-codes when placing an order. Illustration and packaging similar. Changes and errors excepted. Other products on request.

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Goobay

USB 2.0 cable (USB-C[™] to B), black

USB 2.0 mini male (type B, 5-pin) > USB-C[™] male

• for synching and charging with up to 2.5 W • USB-C[™] connector can be used on both ends • data transmissions up to 480 Mbit/s • backwards compatability to USB 1.1

67989 Bu	Ik MSRI	8.49€
67990 Bu	Ik MSRI	P 10.99€

USB 2.0 cable (USB-C[™] to mini-B 2.0), black

suitable for devices with a USB-C[™] connection

• Mini USB 2.0 for high-speed data transmissions of up to 480 Mbps • High-speed charging with a maximum of 3 A • flexible 1.8 m cable for sufficient reach • USB-C[™] connector can be used on both sides

1.80 m 55474 Bulk

55466 Bulk

MSRP 11.95€

USB 2.0 cable (USB-C[™] to USB A), black

• High-speed data transmissions of up to 480 Mbps • high-speed charging with a maximum of 3 A • flexible 0.5 m cable for sufficient reach • USB-C[™] connector can be used on both sides

۱	55468	Bulk	MSRP	3.95€
ı	55469	Bulk	MSRP	4.74€

MSRP

MSRP

3.45€

3.74€



USB-C[™] to USB A 3.0 cable, black

USB 3.0 male (type A) > USB-C[™] male

- for superfast synching and charging at up to 4.5 $\rm W$
- USB-C[™] connector can be used on both ends
- SuperSpeed data transmissions up to 5 Gbit/s 10x faster than USB 2.0
- backwards compatability to USB 2.0 and 1.1

in North	

26

0.15 m	45247 Bulk	MSRP	5.95€
0.50 m	67999 Bulk	MSRP	11.49€
1.00 m	67890 Bulk	MSRP	13.95€
1.50 m	66506 Bulk	MSRP	16.95€
2.00 m	71221 Bulk	MSRP	16.95€
3.00 m	73141 Bulk	MSRP	20.95€

Goobay

USB-C[™] to USB A 3.0 cable, white USB 3.0 male (type A) > USB-C[™] male

- for superfast synching and charging at up to 4.5 $\rm W$
- USB-C[™] connector can be used on both ends
- SuperSpeed data transmissions up to 5 Gbit/s 10x faster than USB 2.0
- backwards compatability to USB 2.0 and 1.1

5

0.20 m	67189	Bulk	MSRP	6.45€
0.50 m	67185	Bulk	MSRP	11.49€
1.00 m	67188	Bulk	MSRP	13.95€



USB-C[™] 3.1 generation 1 cable, black USB-C[™] male > USB-C[™] male

- SuperSpeed data transmissions up to 5 Gbit/s 10x faster than USB 2.0
- for superfast synching and charging at up to 4,5 $\rm W$
- USB-C[™] connector can be used on both ends

0.50 m	67975	Bulk	I	MSRP	13.95€
1.00 m	67976	Bulk	I	MSRP	18.95€
1.50 m	66507	Bulk	I	MSRP	19.95€
2.00 m	66508	Bulk	I	MSRP	21.95€
3.00 m	66509	Bulk	I	MSRP	24.95€



Pleas

se refer to order-codes when placing an order. Illustration and packaging similar. Changes and errors excepted.
Other products on request.



• data transmissions up to 480 Mbit/s • for synching and charging with up to 2.5 W • USB-C[™] connector can be used on both ends • backwards compatability to USB 1.1



Goobay

 for superfast synching and charging at up to 4,5 W • USB-C[™] connector can be used on both ends • SuperSpeed data transmissions up to 5 Gbit/s – 10x faster than USB 2.0





Goobay

 high-speed data transfer of up to 480 Mbps • cable length of 1 m for sufficient reach with charging function

Other products on request.

USB-C[™] 3.1 generation 1 cable, white

USB-C[™] male > USB-C[™] male

67193	Bulk	MSRP	13.95€
67194 (Bulk	MSRP	18.95€



USB 2.0 cable (USB-C[™] to micro-B 2.0), black

with Micro-B cable and USB-C[™] plug

• for loading and synchronising USB-C[™] devices and smartphones with micro-USB ports

• output current of up to 2100 mAh



1.00 m 71892 Bulk

MSRP 21.95€

Goobay USB 3.1 cable (USB-C[™] to B), black

USB 2.0 male (type B) > USB-C[™] male



1.00 m 67985 Bulk

MSRP 9.95€

Please refer to order-codes when placing an order. Illustration and packaging similar. Changes and errors excepted.

Goobay Goobay USB 3.0 cable (USB-C[™] to B), black USB 3.0 cable with one USB A to USB-C[™] adapter, USB 3.0 male (type B) > USB-C[™] male black USB 3.0 male (type A) > USB 3.0 male (type A) - for superfast synching and charging at up to 4.5 $\rm W$ • USB-C[™] connector can be used on both ends • USB 3.0 cable with an A to USB-C[™] adapter • SuperSpeed data transmissions up to 5 Gbit/s – 10x faster than USB 2.0 • for super-fast charging with up to 3 A • backwards compatability to USB 2.0 and 1.1 • USB-C[™] connector can be used on both sides • for SuperSpeed data transmissions of up to 5 Gbps 0.50 m 1.00 m 2.00 m 1.00 m 67986 Bulk MSRP 13.95€ 3.00 m Goobay Goobay USB-C[™] extension (USB 3.1 generation 1), black USB 3.0 cable with one USB A to USB-C[™] adapter, USB-C[™] male > USB-C[™] female white USB 3.0 male (type A) > USB-C[™] male • for superfast synching and charging at up to 4.5 W • USB-C[™] connector can be used on both ends • USB 3.0 cable with an A to USB-C[™] adapter • SuperSpeed data transmissions up to 5 Gbit/s - 10x faster than USB 2.0 • for super-fast charging with up to 3 A • backwards compatability to USB 2.0 and 1.1 • USB-C[™] connector can be used on both sides • for SuperSpeed data transmissions of up to 5 Gbps



28

.00 m	45393	Bulk	MSRP	12.95€
.80 m	45394	Bulk	MSRP	14.95€
			.00 m 45393 Bulk .80 m 45394 Bulk	



Goobay

USB-C[™] to USB A port cable, black USB 3.0 female (Type A) > USB-C[™] male

- for superfast synching and charging at up to 4.5 W
- USB-C[™] connector can be used on both ends
- SuperSpeed data transmissions up to 5 Gbit/s 10x faster than USB 2.0

MSRP

7.45€

• backwards compatability to USB 2.0 and 1.1





- 0.50 m 1.00 m 1.50 m 2.00 m 3.00 m

0.20 m 67894 Bulk

Please refer to order-codes when placing an order. Illustration and packaging similar. Changes and errors excepted. Other products on request.

55558 Bulk	MSRP	6.95€
55560 Bulk	MSRP	7.45€
55562 Bulk	MSRP	8.95€
55564 Bulk	MSRP	9.95€



0.50 m	55559 Bulk	MSRP	6.95€
1.00 m	55561 Bulk	MSRP	7.45€
2.00 m	55563 Bulk	MSRP	8.95€
3.00 m	55565 Bulk	MSRP	9.95€



USB-C[™] to USB A 3.0 cable, 90°, black

USB 3.0 male (type A) > USB-C[™] male

• for superfast synching and charging at up to 4.5 W • USB-C[™] connector can be used on both ends • SuperSpeed data transmissions up to 5 Gbit/s – 10x faster than USB 2.0 • backwards compatability to USB 2.0 and 1.1

۱	66500	Bulk	MSRP	12.95€
۱	66501	Bulk	MSRP	14.95€
۱	66502	Bulk	MSRP	18.95€
۱	66503	Bulk	MSRP	22.95€
۱	66504	Bulk	MSRP	24.95€



USB-C[™] cable (USB 3.1 generation 2, 3A), black USB-C[™] male > USB-C[™] male

- for superfast synching and charging at up to 60 W / 20V
- USB-C[™] connector can be used on both ends

0.50 m 71467 Retail Polybag

1.00 m 71468 Retail Polybag

USB-C[™] male > USB-C[™] male

Goobay

• SuperSpeed+ data transmissions up to 10 Gbit/s - 20x faster than USB 2.0

MSRP

MSRP

USB-C[™] cable (USB 3.1 generation 2, 5A), black

21.99€

23.95€







Goobay

• SuperSpeed+ data transmissions up to 10 Gbit/s – 20x faster than USB 2.0



0.50 m 38872 Retail Polybag MSRP 24.95€ 1.00 m 38873 Retail Polybag MSRP 29.95€

• USB-C[™] connector can be used on both ends

• for superfast synching and charging at up to 100 W / 5V



Goobay

USB-C[™] HDMI[™] adapter cable (4k 60 Hz), black USB-C[™] male > HDMI[™] male (type A)

- for transmitting UHD video signals from a Mac/PC to a television, monitor or overhead projector
- · simple addition of an external output device through plug and play

MSRP

39.95€

- HDCP 2.2-compliant for protecting HD contents
- USB-C[™] connector can be used on both sides
- supports Ultra HD up to 4K*2K@60 Hz





1.80 m

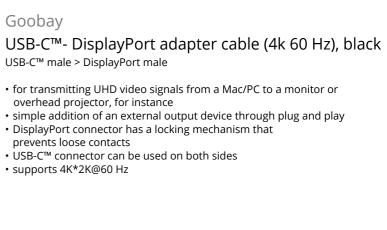
Goobay

• to connect PDA, modem or serial applications • USB-C[™] connector can be used on both sides • with data rates of up to 1 Mbps • supports serial applications, remote wake-up and power management functions





1.80 m 77528 Bulk





MSRP 24.95€



USB-C[™] VGA adapter cable (1080p 60 Hz), black

USB-C[™] male > VGA male (15-pin)

• for transmitting video signals from a Mac/PC to a monitor, television or overhead projector with VGA input

• simple addition of an external output device through plug and play

• gold-plated contacts for minimum transmission resistance

• USB-C[™] connector can be used on both sides • enables video resolutions up to 1920 x 1080p

79293 e	Bulk
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MSRP 34.95€

USB-C[™] RS232 adapter cable, black

USB-C[™] male > D-SUB/RS-232 male (9-pin)



1.50 m 56589 Retail Polybag

MSRP

16.95€

Wentronic GmbH Pillmannstr. 12, 38112 Braunschweig, Germany

Phone/Fax +49 - 5 31 - 2 10 58 - 0/ -22 Email: office@wentronic.com

wentronic.com