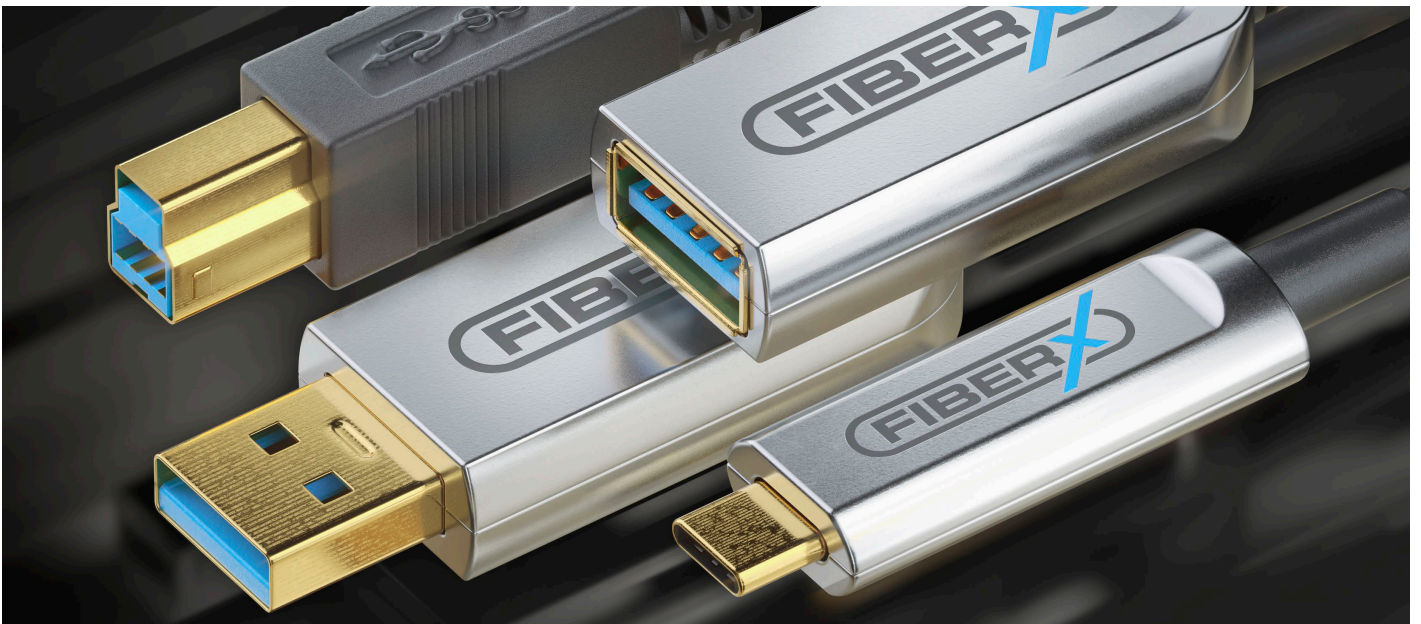


## FiberX FX-I600 to FX-I650

### Full USB 3.2 bandwidth over very long distances

Data transfer according to the SuperSpeed USB 10Gbps standard is no problem for conventional cables if you do not need more than two meters to be bypassed. In this case the standard copper cables reach their physical limitations. But what if your USB Huddle Cam in the conference room needs to be connected to the AV rack, which is located further than 20 meters away

in a separate room? As usual in this case, we use fiber optic technology to ensure full bandwidth for long transmission distances. More precisely, it is a hybrid construction of fiber for data transmission and copper for power supply, called AOC (Active Optical Cable) technology. This way you reach even your most remote peripherals without any hassle.



### AOC USB Cable for Long Distances

With the FiberX I600 to I650 AOC USB cables, PureLink offers a wide range of USB hybrid cables in lengths up to 50 meters.

### Five Versions for any Application

All USB connection types are covered, from simple USB-C / USB-A cables over USB-A to USB-C / USB-B and up to USB-A extension cables.

### Backwards compatibility

The FiberX hybrid cables are backwards compatible with USB 2.0 and 1.1, making them suitable for various devices and versatile connection for professional AV applications.

### SuperSpeed USB 10Gbps Specification

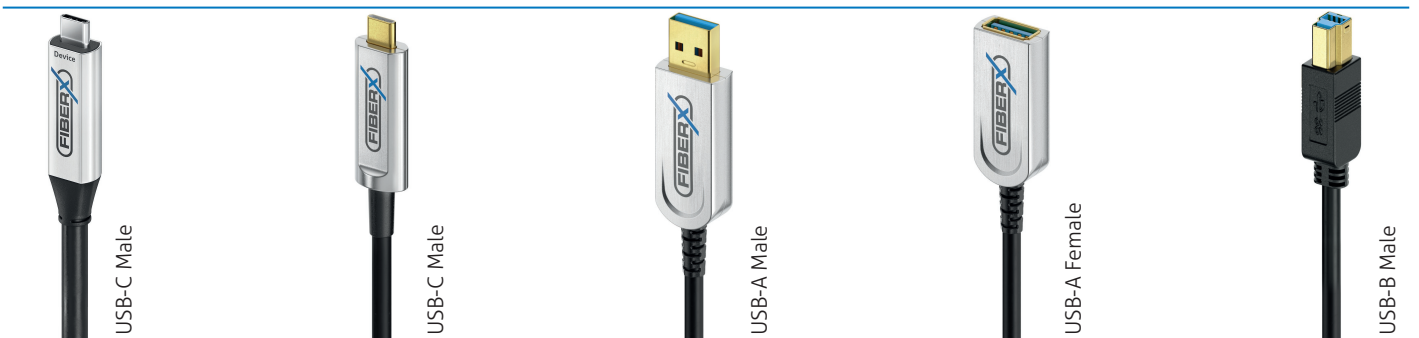
All cables in this range support up to 10Gbps data transfer rate according to the SuperSpeed USB 10Gbps standard, which is also called SuperSpeed+ or USB 3.0 / 3.1 / 3.2 (Gen2).

### Modern AOC Cable Technology

AOC stands for Active Optical Cable and describes a hybrid cable construction made of fiber optic and copper conductors, thereby making the long transmission distances possible.





### USB Power Transmission

Due to the hybrid design, USB Power Delivery profiles are not supported. Nonetheless the cables transmit 20V with max. 3A (FX-I600) or 4V mit max. 800mA (FX-I630 to FX-I650).



## Product Overview

### FiberX FX-I600 to FX-I650

Parent	Art. No.	Length	Connector	Description	Ex. VAT	
	<b>FX-I600</b>	FX-I600-003	3.00m	USB-C ↔ USB-C	Supports USB 3.2 (Gen1x1) protocol with 5Gbps data rate	<b>184,79 €</b>
		FX-I600-005	5.00m		AOC fiber optic hybrid cable	<b>193,19 €</b>
		FX-I600-007	7.50m		USB-C male > USB-C male   20V / 3A / 60W charging power	<b>201,60 €</b>
		FX-I600-010	10.00m		DP Alt-Mode with 4K30 resolution	<b>210,00 €</b>
		FX-I600-012	12.00m		black	<b>214,20 €</b>
		FX-I600-015	15.00m			<b>222,61 €</b>
	<b>FX-I630</b>	FX-I630-003	3.00m	USB-A ↔ USB-C	Supports USB 3.2 (Gen2x1) protocol with 10Gbps data rate	<b>167,98 €</b>
		FX-I630-005	5.00m		AOC fiber optic hybrid cable	<b>176,39 €</b>
		FX-I630-007	7.50m		USB-A male > USB-C male   5V / 800mA / 4.5W charging power	<b>184,79 €</b>
		FX-I630-010	10.00m		black	<b>193,19 €</b>
		FX-I630-012	12.00m			<b>201,60 €</b>
		FX-I630-015	15.00m			<b>210,00 €</b>
		FX-I630-020	20.00m			<b>218,40 €</b>
		FX-I630-025	25.00m			<b>226,81 €</b>
		FX-I630-030	30.00m			<b>235,21 €</b>
		FX-I630-035	35.00m			<b>243,61 €</b>
		FX-I630-040	40.00m			<b>252,02 €</b>
		FX-I630-050	50.00m			<b>268,82 €</b>
		<b>FX-I640</b>	FX-I640-003	3.00m	USB-A ↔ USB-A	Supports USB 3.2 (Gen2x1) protocol with 10Gbps data rate
		FX-I640-005	5.00m		AOC fiber optic hybrid cable	<b>146,97 €</b>
		FX-I640-007	7.50m		USB-A male > USB-A male   5V / 800mA / 4.5W charging power	<b>151,18 €</b>
		FX-I640-010	10.00m		black	<b>155,38 €</b>
		FX-I640-012	12.00m			<b>159,58 €</b>
		FX-I640-015	15.00m			<b>163,78 €</b>
		FX-I640-020	20.00m			<b>193,19 €</b>
		FX-I640-025	25.00m			<b>201,60 €</b>
		FX-I640-030	30.00m			<b>210,00 €</b>
		FX-I640-035	35.00m			<b>226,81 €</b>
		FX-I640-040	40.00m			<b>235,21 €</b>
	FX-I640-050	50.00m			<b>243,61 €</b>	
	<b>FX-I645</b>	FX-I645-003	3.00m	USB-A → USB-B	Supports USB 3.2 (Gen2x1) protocol with 10Gbps data rate	<b>167,98 €</b>
		FX-I645-005	5.00m		AOC fiber optic hybrid cable	<b>172,18 €</b>
		FX-I645-007	7.50m		USB-A male > USB-B male   5V / 800mA / 4.5W charging power	<b>184,79 €</b>
		FX-I645-010	10.00m		black	<b>193,19 €</b>
		FX-I645-012	12.00m			<b>201,60 €</b>
		FX-I645-015	15.00m			<b>210,00 €</b>
		FX-I645-020	20.00m			<b>218,40 €</b>
		FX-I645-025	25.00m			<b>235,21 €</b>
		FX-I645-030	30.00m			<b>243,61 €</b>
		FX-I645-035	35.00m			<b>252,02 €</b>
		FX-I645-040	40.00m			<b>260,42 €</b>
	FX-I645-050	50.00m			<b>277,23 €</b>	

## Product Overview

### FiberX FX-I600 to FX-I650

Parent	Art. No.	Length	Connector	Description	Ex. VAT
<b>FX-I650</b>	FX-I650-003	3.00m	<b>USB-A ↔ USB-A</b>	Supports USB 3.2 (Gen2x1) protocol with 10Gbps data rate AOC fiber optic hybrid extension cable USB-A male > USB-A female   5V / 800mA / 4.5W charging power black	<b>142,77 €</b>
	FX-I650-005	5.00m			<b>146,97 €</b>
	FX-I650-007	7.50m			<b>155,38 €</b>
	FX-I650-010	10.00m			<b>159,58 €</b>
	FX-I650-012	12.00m			<b>163,78 €</b>
	FX-I650-015	15.00m			<b>167,98 €</b>
	FX-I650-020	20.00m			<b>201,60 €</b>
	FX-I650-025	25.00m			<b>218,40 €</b>
	FX-I650-030	30.00m			<b>226,81 €</b>
	FX-I650-035	35.00m			<b>235,21 €</b>
	FX-I650-040	40.00m			<b>243,61 €</b>
	FX-I650-050	50.00m			<b>252,02 €</b>



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