
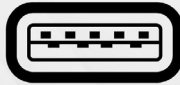






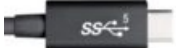

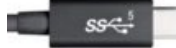


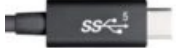









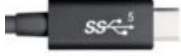

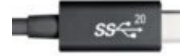


USB Cables overview



							
USB Connector/ Typ	Type A	Type A	Type B	Type B	MINI B	MICRO B	MICRO B
USB Version	USB 2.0	USB 3.0	USB 2.0	USB 3.0	USB 2.0	USB 2.0	USB 3.0
Name	High-Speed 480 Mbps	SuperSpeed USB 5 Gbps	High-Speed 480 Mbps	SuperSpeed USB 5 Gbps	High-Speed 480 Mbps	High-Speed 480 Mbps	SuperSpeed USB 5 Gbps
Symbol							
Data transmission rate	480 Mbps	5 Gbps	480 Mbps	5 Gbps	480 Mbps	480 Mbps	5 Gbps
A/V - Support	⊗	⊗	⊗	⊗	⊗	⊗	⊗
Max. Power	5,0 Volt, 500 mA, 2,5 Watt	5,0 Volt, 900 mA, 4,5 Watt	5,0 Volt, 500 mA, 2,5 Watt	5,0 Volt, 900 mA, 4,5 Watt	a 5,0 Volt, 500 mA, 2,5 Watt	5,0 Volt, 500 mA, 2,5 Watt	5,0 Volt, 900 mA, 4,5 Watt
Max. lengths without any amplifiers or extra thick cables and shields	5 m	5 m	5 m	5 m	5 m	5 m	5 m

USB Cables overview



						
USB Connector/ Typ	Type C	Type C	Type C	Type C	Type C	
USB Version	2.0	3.1 Gen 1 / 3.2 Gen 1	3.1 Gen 2 / 3.2 Gen 2	3.2 Gen 2x2	USB 4.0	
Name	High-Speed 480 Mbps	SuperSpeed USB 5 Gbps	SuperSpeed USB 10 Gbps	SuperSpeed USB 20 Gbps	USB4 20 Gbps	USB4 40 Gbps
Symbol						
Data transmission rate	480 Mbps	5 Gbps	10 Gbps	20 Gbps	20 Gbps	40 Gbps
A/V - Support	✗	✓	✓	✓	✓	✓
Max. Power	5,0 Volt, 3.000 mA, 15,0 Watt	5,0 Volt, 5.000 mA, 25,0 Watt	5,0 Volt, 5.000 mA, 25,0 Watt	5,0 Volt, 5.000 mA, 25,0 Watt	20,0 Volt, 5.000 mA, 100 Watt	20,0 Volt, 5.000 mA, 100 Watt
Max. lengths without any amplifiers or extra thick cables and shields	5 m	3 m	3 m	3 m	3 m for 20 Gbps	1 m for 40 Gbps+