

INLINE® USB4 CABLE, USB-C MALE/MALE, PD 240W, 8K60HZ, TPE

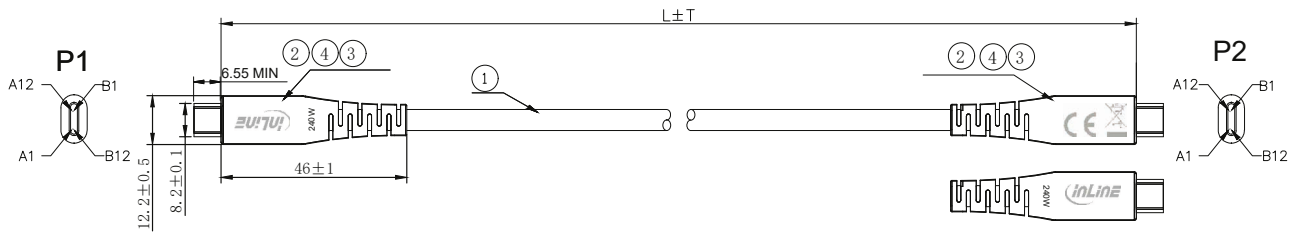


- High quality USB4 cable with E-marker: power, data and video transmission
- Supports USB4 Gen.3x2 specification with data transfers up to 40 Gb/s
- Supports resolutions up to Ultra HD 8K@60Hz
- Supports Power Delivery 3.1 fast charging max. 240 W (48 V/5 A)
- Compatible with Thunderbolt 3
- Backward compatible with USB 3.2 and USB 2.0
- USB-C plug to USB-C plug
- Flexible cable with TPE jacket
- High-quality cable with twisted wire pairs
- Molded plugs with long bend protection for more flexibility and a long durability
- Suitable for monitors, hard drives, graphics cards, smartphones and other devices with USB-C connection
- The actual range of functions depends on the specification of the connected devices

Technical Data

Brand	InLine®
Category	Cable
Side A	USB-C male
Side B	USB-C male
Shielding	Double shielding
Type	USB4
Signal	Data/Power
Cross-section	AWG 24/32
Outer diameter	5.2 mm
Data transfer rate	40 Gb/s
Design	Round cable
Packing	Retail
USB specification	USB 4

Art. Nr.	Length	Colour	EAN
35906I	0.50 m	Black	4043718312764
35906W	0.50 m	White	4043718316878
35901I	1 m	Black	4043718312757
35901W	1 m	White	4043718316854
35904I	1.50 m	Black	4043718312771
35904W	1.50 m	White	4043718316885
35902I	2 m	Black	4043718312788
35902W	2 m	White	4043718316861



NOTE:

1. Electrical test:
 - (1).100% open short & miss wire test;
 - (2).Insulation resistance:DC 300V 0.1S 10MΩ;
 - (3).Conductor resistance:3Ω Max;
 - (4).Displayport practical application Test Pass 8k*4k@60HZ DSC
2. Feature:
 - Full-featured USB4 Type-C Cable (USB4 Gen3x2)
 - Transmission rate Up to 40Gbps
 - Resolution 7680 x 4320@60Hz DSC
 - Backwards compatible with USB 3.2, 3.0 and 2.0 and Thunderbolt 3
 - Supports USB power delivery 3.1 (5V-48V)240W
 - Operating Temperature:0℃~45℃
 - Storage Temperature:-20℃~ 70℃
3. RoHS 2.0 and REACH Compliant
4. Packing:1pc/box

PIN OUT			
A1,B1,A12,B12	GND	A1,B1,A12,B12	GND
A4,B4,A9,B9	VBUS	A4,B4,A9,B9	VBUS
A5	CC	A5	CC
B5		B5	B5
A6	Dp1	A6	Dp1
A7	Dn1	A7	Dn1
A2	SSTXp1	B11	SSTXp1
A3	SSTXn1	B12	SSTXn1
B11	SSRXp1	A2	SSRXp1
B10	SSRXn1	A3	SSRXn1
B2	SSTXp2	A11	SSTXp2
B3	SSTXn2	A10	SSTXn2
A11	SSRXp2	B2	SSRXp2
A10	SSRXn2	B3	SSRXn2
A8	SBU1	A8	SBU1
B8	SBU2	B8	SBU2
SHELL		SHELL	

35906W, 35906I, 35901W, 35901I, 35904W, 35904I

④	OVER MOLDING	TPE White	2
③	SHIELDED	Tinplate	2
②	USB TYPE C Male	USB 4 C/M Solder Type,Black PBT Insulation,The Pin Gold Plating, the shell for Nickel Plating With E-MARK	2
①	CABLE	USB4.0 (32AWG BC*1P+AL+HM)*4P+32AWG BC*1P+32AWG BC*4C+(24AWG TC+NL)*2C+DRAIN*2+AL-FOIL +BRAID+TPE White OD:5.2±0.2mm	L±T
NO.	PARTS NAME	SPECIFICATION DESCRIPTION	QT'Y

35902W, 35902I

④	OVER MOLDING	TPE White	2
③	SHIELDED	Tinplate	2
②	USB TYPE C Male	USB 4 C/M Solder Type,Black PBT Insulation,The Pin Gold Plating, the shell for Nickel Plating With E-MARK	2
①	CABLE	USB4.0 (30AWG BC*1P+AL+HM)*4P+32AWG BC*1P+32AWG BC*4C+22AWG TC*2C+DRAIN*4+AL-FOIL +BRAID+TPE White OD:5.3±0.2MM	L±T
NO.	PARTS NAME	SPECIFICATION DESCRIPTION	QT'Y