## Audio with PD Charging Adapter Type-C to Hi-Res 3.5mm

### multicomp PRO



RoHS Compliant

### **Features**

- Support USB-C Malex1 (connect Type-C device) Stereo: 3.5mm female, USB-C Female: PD&QC Charging port
- Stereo Digital-to-Analog Converter with 93dB SNR for audio output
- Support digital Hi-Res Audio(High Resolution Audio)
- DAC supports 44.1/48/96 Sample Rate, 16/24-bit
- · ADC input supports 48KHz Sample Rate, 16bit
- Audio Jack Detection with Auto-Switch
- Compatible with CTIA & OMTP
- Support PD3.0&QC2.0
- Support PD Charging with power up to 100W (20V/5A)
- Support QC2.0 Charging with power up to 18W
- · Plug and play
- · No need to install extra driver
- · USB bus powered
- System Supported: Mac OS 8.6 or above/Linux/Chrome OS/ Win 10 Android System

### **Specifications**

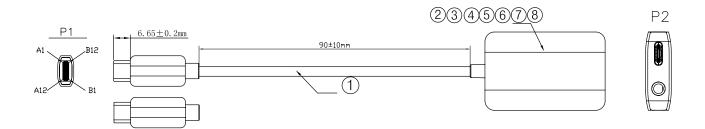
Connector				
Connector	Type-C Malex1 Headphone/Microphone connector x1 Type-c Female x1			
Channel	Dual-channel 2.0			
SNR	93dB			
Sampling frequency	96KHz			
Warranty				
Limited Warranty	1 Year			
Environmental				
Operating Temperature	0°C to +45°C			
Operating Humidity	10% to 85 % RH (no condensation)			
Storage Temperature	-10°C to +70°C			
Storage Humidity	5% to 90% RH (no condensation)			
Power Consumption	·			
Standby power consumption	<5V/10mA			
Operating power consumption	<5V/85mA			
Certifications	FCC,CE			
Power Requirement				
Power Source	USB Bus Power or PD/QC power adapter(PD Up to 100 W,QC Up to 18W)			
Accessories Adapter				
User Manual	English Version			

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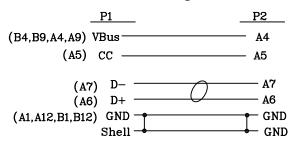
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#### Pin Assignment:

**Dimensions: Millimetres** 



No.	Description	Q'ty	Unit
1	USB3.1 Type CM to CM-34AWG-OD: 3.2MM-L=0.4M-Black	1/2	pcs
2	UTC-CA-AL-R-PCBA	1	pcs
3	UTC-CA-AL Aluminum alloy shell	1	pcs
4	UTC-CA-AL Before the file header Black	1	pcs
5	UTC-CA-AL After the file header Black	1	pcs
6	Conductive copper clip	0.025	m
7	Black wire clip	1	pcs
8	45P Black TPE	10	g

#### **Part Number Table**

Description	Part Number	
Type-C to Hi-Res 3.5mm Audio with PD Charging Adapter	MP010251	

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