



Issue 2021 Vol.1

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O'pro9
Accessories



Catalogue
For Your Intelligent Life



Smart Home



Consumer
Accessories



Automotive

O'pro9

O'pro9
Accessories



CviCloud Corporation
瀚雲科技股份有限公司

CviCloud (SZ) Limited
瀚云信息技术(深圳)有限公司

CviCloud Limited
瀚雲科技有限公司

CviLux Group

About Us

Founded in 1990, CviLux dedicates in manufacturing & selling connectors, FFC, and Wire harnesses. Our products are mainly for the application of consumer electronic, computers, communication and electro-optical. CviLux headquarters with high-precision automatic production line is located in Tamshui, Taipei and operates totally 8 plants at Tamshui in Taiwan, Dongguan, Suzhou, Chong Qing, Anhui area in China and Laos to meet worldwide delivery trend.

CviLux products have been distributed through European, Asian and American markets. With integrated sales network, CviLux is able to connect its Asian production bases and sales partners all over the world in a very short time. With the efficient information system & global organization ability, CviLux provides good local service worldwide.

CviLux will keep extending overseas sales network and co-operating with world- famous enterprises on OBM/ODM/OEM cases.

Besides, we will also be allied with technical partners to enlarge the capacity and accelerate improving R&D and manufacturing techniques, which can create much more add-on value products to satisfy our customers and markets. We are marching to be a main supplier on global electronic materials supply chain.

In the past, CviLux stood for stable, speedy, and quality. In the future, CviLux will go on to offer faster, better and add-on value products with great service to win your trust.

Strength

- Apple MFi manufacturer (C.M. 6.6) and HomeKit Provider
- Global Sales Marketing Company in IT Industry over 29 Years
- Local Warehouse & Logistics Available in USA, Europe and Asia.
- Integrated Production & Marketing Strategy.
- R&D Team Creating Innovation & More Add-On Value Products

FOR YOUR INTELLIGENT LIFE

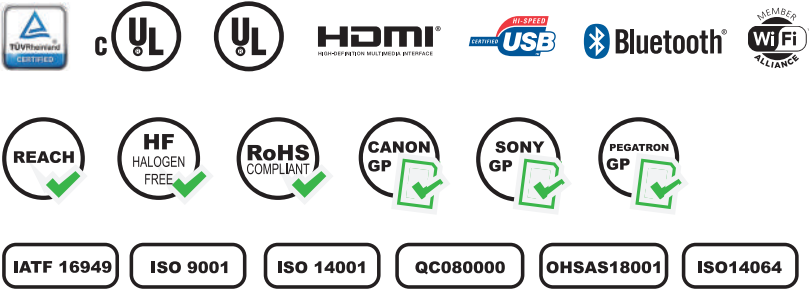
Opro9 is originated from CviLux Group. CEO, Mr. Steve Yang, has good experience in the electronic connector industry over 40 years and create the brand "CviLux" into the well-known field of connectors in the world. "Connect" is not only a tool to bring our life together, but also an inheritance. Opro9 holds original faith of CviLux and looks into the future. In addition, we not only pay attention on ODM business but also keep doing IOT product research and development as well. Furthermore , we can help you find the solution to improve your living. In the future we will expand our product lines and launch more and more articles for your intelligent life.

Sales Rep. & O2O Distributor Required.

Service : service@opro9.com

(The product is covered with USD one million Product Liability Insurance.)

Apple MFi
Manufacturer



Apple MFi C.M. 6.6 Licensed Manufacturer

2015



2016



2017



reddot award 2017
honourable mention

2018



2019



2020





Cloud Service

Opro9 has professional cloud services, in addition to HomeKit's original iCloud cloud service, Opro9 also provides a differentiated cloud service experience.



International Certification

Opro9 is a global brand. We have passed ISO 9001, 14001, 14064, QC 080000, OHSAS18001, vide consumers with the highest quality products.



Customized

Opro9 has a customized R&D team to provide customized product development services and complete after-sales services.



Industrial Design

Opro9 has an experienced industrial design team. Received worldwide Design Award experience, The design team has a wealth of design strength.



System Integration

Opro9 have a good supply chain partnership. Customized solution integration experience, HomeKit system integration solution service.



Experience

Opro9 provides users with rich context experience, guide users to create a dedicated situation experience.



Integrated Development System

Opro9 has extensive experience in integration of software, hardware and cloud platform systems, and has the ability to integrate and develop cross-platform systems.



Operating System

Opro9 as MFi manufacturer, product certification by HomeKit. Apple HomeKit system has the advantages of high security encryption.

THE EXHIBITION IN THE WORLD



Smart Life





FHH201

Only for non-woven diaper

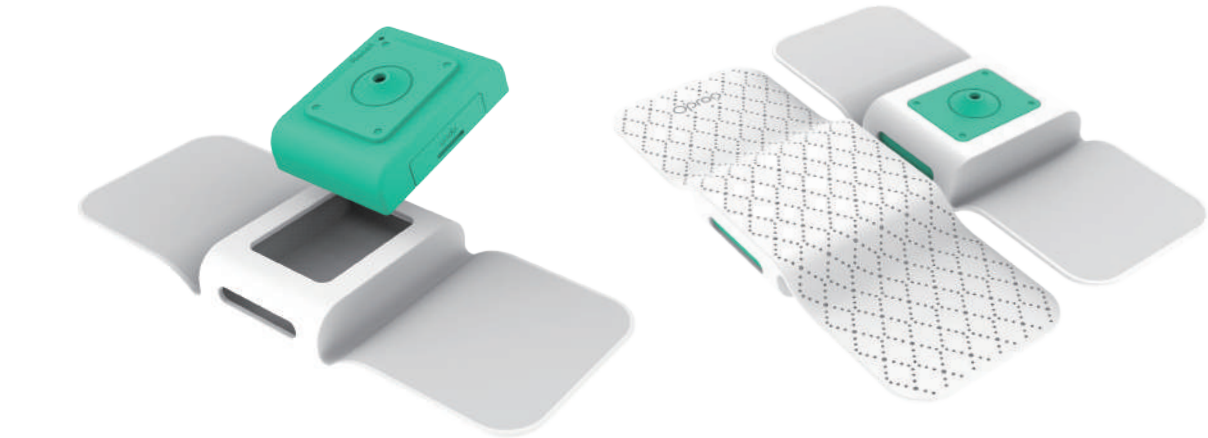
Opro9 SmartDiaper

Comfort Contributes to A Baby’s Overall Health and Growth

Instant notifications when child pees the diaper, which aids in reducing diaper rash
Download easy-to-understand and easy-to-use app, free from the App store and Google play
Wearable device easy to attach to children’s diapers, works for children of both genders
Wearable device made of non-toxic materials
Anti-Loss reminder, parents receive notifications when wearable device disconnects from app

Communication Specifications
Power supplier
Battery capacity
Battery type
Operation Distance
The Main Material
Support Version
Product Dimensions
Weight
Certifications

Bluetooth 4.0
DC3V
210mAh
CR2032 lithium battery
30 meters
ABS, Silicone
iOS 8.0 later, Android 4.3 later
110*40*13 mm
20g
FCC, CE, NCC, TELEC, SRRC, RoHS
SAR : 0.020W/Kg





FHH201

Only for non-woven diaper

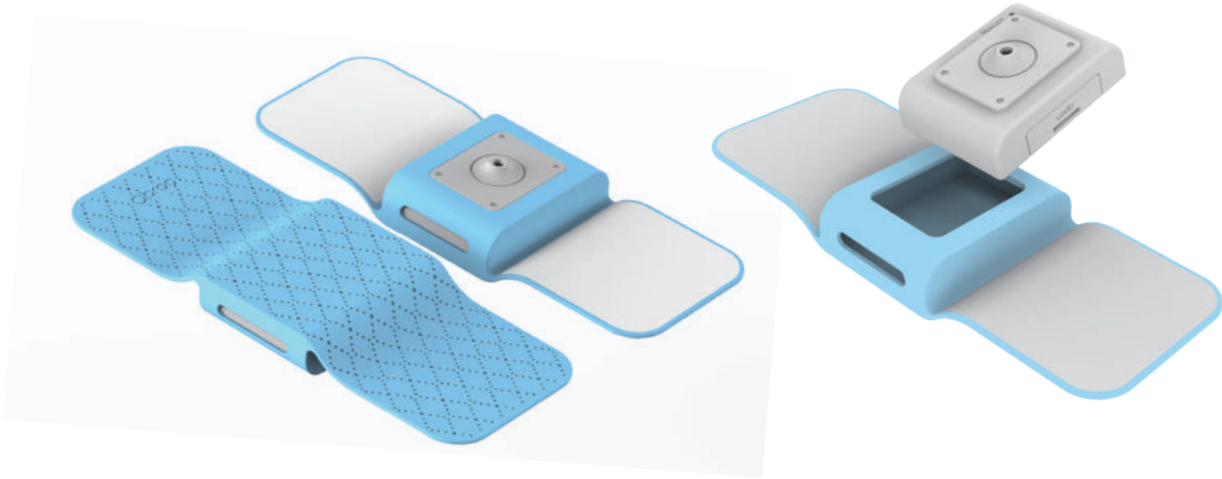
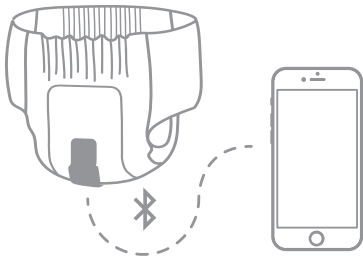
Opro9 Adult SmartDiaper

Comfort is the most important key to a care recipient adult’s health

Instant notifications when adult pees the diaper, which aids in reducing diaper rash or Bedsores
Download easy-to-understand and easy-to-use app, free from the App store and Google play
Wearable device can only to attach to Non-woven material's diapers, works for adult of both genders
Wearable device made of non-toxic materials
Anti-Loss reminder, caregiver notifications when wearable device disconnects from app

Communication Specifications
Power supplier
Battery capacity
Battery type
Operation Distance
The Main Material
Support Version
Product Dimensions
Weight
Certifications

Bluetooth 4.0
DC 3V
210mAh
CR2032 lithium battery
30 meters
ABS, Silicone
iOS 8.0 later, Android 4.3 later
110*40*13 mm
20g
FCC, CE, NCC, TELEC, SRRC, RoHS
SAR : 0.020W/Kg





Opro9

Docking

FCA424

Opro9 Thunderbolt™ 3 Bidirectional 40Gbps Lightning Transmission

8K
60Hz

Two Thunderbolt™ 3 connection holes are configured to connect Thunderbolt™ 3, USB 3.1 and DisplayPort devices in series. One of the USB-C ports provides 60W charging for compatible laptops.

Three USB 3.1 Gen2 hubs, using USB Type A*2, currently the most universal port/ USB Type C*1, can be transmitted at Gen2 10 Gbps speed and provides 7.5W power supply

Displayport 1.4 8 K 60Hz provides display input screen, dual 4K/5K video output, and DisplayPort and Thunderbolt™ 3 (USB-C)

It can connect up to 6 other Thunderbolt™ 3 equipments by Daisy chain connection mode.

135W power adapter, which can provide enough power to support the connected peripheral equipment, while passing through Thunderbolt™ 3 cable provides up to 60W of power for your computer

SD/Micro SD4.0 5Gb/s
CF 2.0 5Gb/s
Gigabit Ethernet Port 10Mbps / 100Mbps / 1000Mbps

Operation Temperature	0°~40°
Storage Temperature	0°~70°
Input	24V~5.63A
Adapter	100-240V, 50/60Hz
Color	Black/silver
Weight	300g
Product Dimension	19*9.5*1.7cm
Certification	INTEL, APPLE, BSMI, CE, FCC, RoHS



FCA425

Opro9 USB-C 10ports with Docking

10
Ports

Material	Aluminum alloy/plastics
VGA Output	Supporting resolution up to 1920*1080P@60Hz
DP Output	Supporting resolution up to 3840*2160@30Hz
HDMI Output	Supporting resolution up to 3840*2160@30Hz
Same Output	Supporting synchronous display of DP and HDMI or DP and VGA
USB A 3.0	USB3.0*3,5Gbps downward compatible USB 2.0
Ethernet por	10/100/1000 Mbps
Audio Output	Support headphones, Audio/ Mic (Android only)
USB C 3.1 / PD Charge	input-60W/20V/3A(Max), Supporting high-speed data transmission
Support device	Devices that support USB Type C DisplayPort Alternate Mode are required
Color	Silver
Weigh	204±3g
Product Dimension	170*71.5*22mm
Certification	BSMI, CE, FCC, RoHS



FCA426

Opro9 USB-C 8ports with line Docking

Material	Aluminum alloy/plastics
HDMI Output	Supporting resolution up to 3840*2160@30Hz
USB A 3.0	USB3.0*3,5Gbps downward compatible USB 2.0
SD/TF	Supporting resolution up to 2TB
Ethernet port	10/100/1000 Mbps
USB C 3.1 / PD Charge	input-60W/20V/3A (Max)
Support device	Devices that support USB Type C
	DisplayPort Alternate Mode are required
Color	Gray
Weigh	80±3g
Product Dimension	55*123*17mm
Certification	BSMI, CE, FCC, RoHS



8
Ports

FCA427

Opro9 USB-C 9ports with line Docking

Material	Aluminum alloy/plastics
HDMI Output	Supporting resolution up to 3840*2160@30Hz
USB A 3.0	USB3.0*3,5Gbps downward compatible USB 2.0
SD/TF	Supporting resolution up to 2TB
Ethernet por	10/100/1000 Mbps
Audio Output	Support headphones, Audio/Mic (Android only)
USB C 3.1 / PD Charge	input-60W/20V/3A (Max)
Support device	Devices that support USB Type C
	DisplayPort Alternate Mode are required
Color	Silver
Weight	85±3g
Product Dimension	130*45*14mm
Certification	BSMI, CE, FCC, RoHS



9
Ports

FCA428 / FCA428-02

Opro9 USB-C 10ports with line Docking

Material	Aluminum alloy/plastics
VGA Output	Supporting resolution up to 1920*1080P@60Hz
HDMI Output	Supporting resolution up to 3840*2160@30Hz
USB A 3.0	USB3.0*3,5Gbps downward compatible USB 2.0
Ethernet port	10/100/1000 Mbps
Audio Output	Support headphones, Audio/Mic (Android only)
USB C / PD Charge	FCA428 : input-60W 20V/3A (Max) FCA428-02 : input-100W 20V/5A (Max)
	Devices that support USB Type C
	DisplayPort Alternate Mode are required
Support device	FCA428 : Gray / FCA428-02 : Silver
Color	96±3g
Weight	114*62.3*16.5mm
Product Dimension	BSMI, CE, FCC, RoHS
Certification	



10
Ports

FCA429

Opro9 USB-C 12ports with line Docking

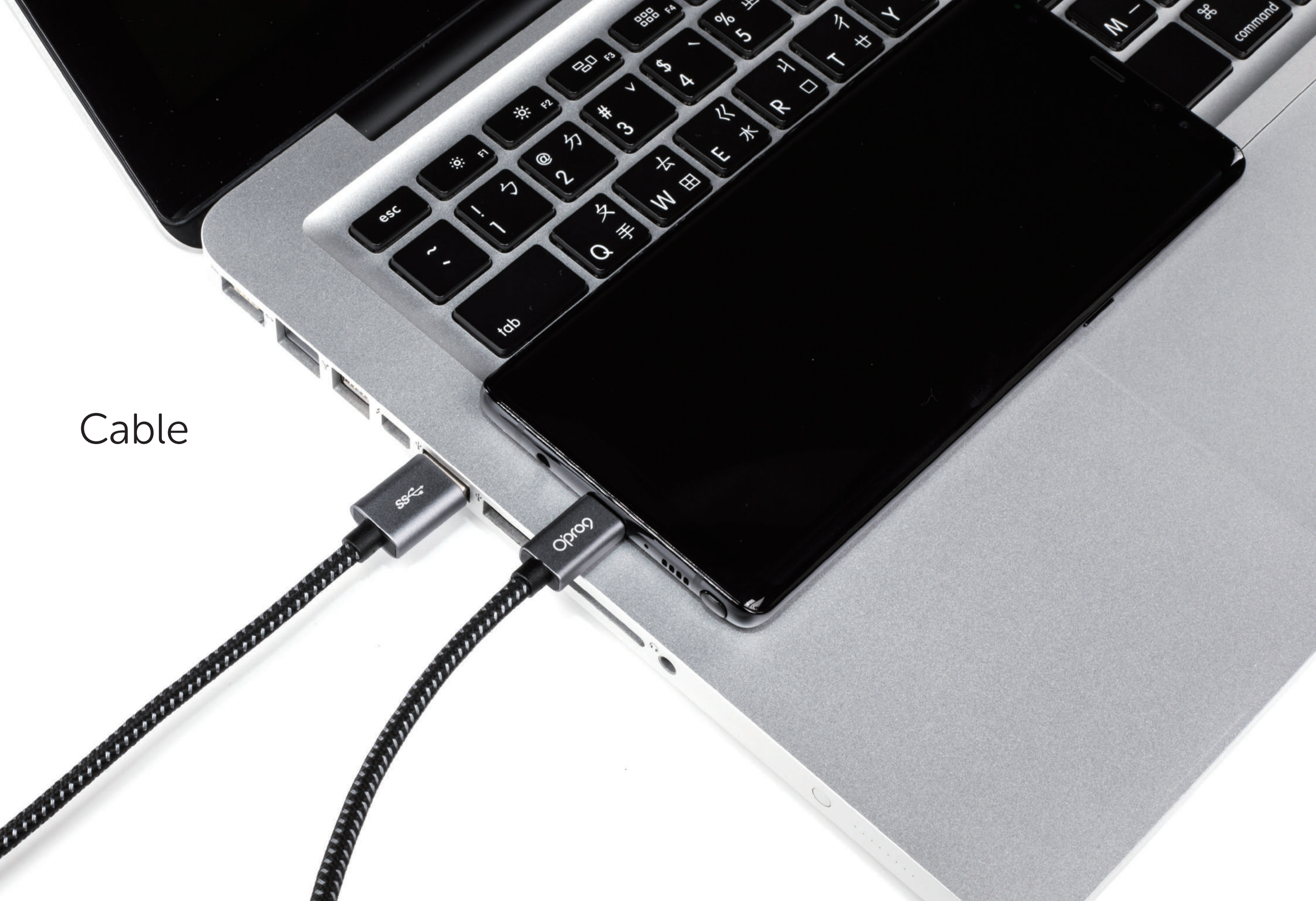
Material	Aluminum alloy/plastics
HDMI*2 Output / DP Output	Supporting resolution up to 4K@60Hz
USB3.1 Type-C Host Transfer	10Gbps
USB3.1 Type-C PD Charging	PD 100W
USB3.0 Type-C Output	Supporting up to 5Gbps
SD / TF	Supporting SDXC up to 2TB
	(SD and Micro SD cannot read and write at the same time)
USB A 3.0*2 / USB A 2.0*2	5Gbps downward compatible USB 2.0 / 480Mbps
Ethernet port	10/100/1000 Mbps
Input	PD 100W/20V/5A (Max)
Support device	Devices that support USB Type C
	DisplayPort Alternate Mode are required
Color	Space Gray
Weight	110±3g
Product Dimension	114.7*62.3*16.5mm
Certification	BSMI, CE, FCC, RoHS



12
Ports



Cable



FCA104

iSyncCable

Lightning to USB-A Cable

C89Lightning + USB A /1M
Providing Apple Device Use with MFi Certification
Transmission Charging Stable and Non-destructive
Beautiful and durable special knitting method
SR (mesh tail) strengthens design, toughness and durability



FCA117

iSyncCable

Lightning to USB-C Cable

C94 Lightning + USB C /1M
LIGHTNING to USB-C Cable
Data sync & charging function
Support PD fast charging
Beautiful and durable special knitting method
Apple MFI
TID USB C



FCA107

Made for
iPhone | iPad | iPod

Lightning + Micro USB to USB 2 in 1 Cable



Apple MFi Certified
Lightning + Micro USB to USB Cable

Length	1M
Color	White/Black (other colors may available)



FCA107

Made for
iPhone | iPad | iPod

Lightning + Micro USB + Type C to USB 3 in 1 Cable



Apple MFi Certified
Lightning + Micro USB + Type C to USB Cable

Length	1M
Color	Red/Black (other colors may available)



FCA218

Made for
iPhone | iPad | iPod

USB-C to USB-A 3.1 Cable Gen 1

USB 3.1 Cable, Black / Gray braided cable
USB Type C Male
USB 2.0 A Male

Inner Mold	PE
Over Mold	PVC
Output (Max.)	5V/3A
Length	1M
Color	Black/Gray (other colors may available)



Power Bank





FMP017

Opro9 Power Bank Plus 5250

2in1 Power Bank + Adapter

AC 100~240V 50/60Hz 0.2A Max

Output port	USB A*2 / USB C*1 (can be charged)
Charger Output	5V, 3A (Max)
Mobile Power Output	5V, 2.4A (per port)
Product Dimension	79*75*37mm
Battery capacity	18.81Wh
Rated capacity	3100mAh
Color	Black
Certification	BSMI, CCC, CE, FCC, RoHS

5250
mAh



FMP018

Opro9 Power Bank Plus 10000

PQ Power Bank + Adapter

AC 100~240V 50/60Hz 0.2A Max

Output port	USB A*2 / USB C*1 (can be charged)
Charger Output	5V, 3A (Max)
Mobile Power Output	USB A QC 3.0*2 / Type C PD18W*1
Product Dimension	91*93*36mm
Battery capacity	1000mAh (37Wh)
Rated capacity	6300mAh
Certification	BSMI, CCC, CE, FCC, RoHS

10000
mAh



FMP019

Opro9 PQ Power Bank 10000

In/Output	USB C PD 18W X1
Output	USB A QC3.0 X1
Battery capacity	10,000mAh (37Wh)
Rated capacity	6300mAh
Color	Gray
Certification	CCC, BSMI, CE, FCC, RoHS



FMP020

Opro9 Power Bank Pro 10000

PQ Waterproof Power Bank

In/Output	USB C PD 18W X1
Output	USB A QC3.0 X1
Battery capacity	10,000mAh (37Wh)
Rated capacity	6300mAh
Waterproof function	IP67
Color	Gray
Certification	CCC, BSMI, CE, FCC, RoHS



FMP011

Jump Starter



Battery Type	Li-Polymer
Input	Micro USB 5V/2A
Output	USB 5V/2.1A (Max)
Rated Capacity	6800mAh
Actual Capacity	44.4Wh
Starting Voltage/Current	12V/300A
Instantaneous Current	540A (Max)
Operating Temperature	-20℃~+65℃
Charging Temperature	0℃~+45℃
Charging Time	6~7H (Full fill)
Protection mechanisms	Short Circuit, Reverse Polarity, Reverse, Charging, Clamp Looseness, Over Voltage, Low Voltage, Over current, Overload, Detecting-Battery Protection
Flashlight	High Brightness lighting, Warning, Rescue
Product Dimensions	195*63*35 mm
Product Weight	400g
EVA Package Dimensions	24.5*12.5*8 cm
EVA Package Weight	282g
Certifications	CE, FCC, CB, BSMi, RoHS, MSDS, UN38.3





FMP204

Opro9 PQ Dual Adapter 18

US Plugs available

Input	AC100-240V~50/60Hz 0.9A Max
Output	30W Max
Type-C PD	DC5V/3A, 9V/2A, 12V/1.5A, 15V/1.2A
QC3.0	DC3.6-6.5V/3A, 6.5-9V/2A, 9-12V/1.5A
Size	62*60*28mm
Color	Black
Certification	BSMI, CE, FCC, RoHS



FMP205

Opro9 PD Dual Adapter 45

US Plugs available

Input	AC100-240V~50/60Hz 1.5A Max
Output	57W Max
Type-C	DC5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/2.25A
USB	DC5V/2.4A
Product Dimension	65*65*28mm
Color	Black
Certification	BSMI, CE, FCC, RoHS



FMP206

Opro9 QC Multifunction Adapter

5-Port Wall Charge

Input	AC100-240V~50/60Hz 1.5A Max
QC3.0 Output	3.6-6.5V/3A, 6.5-9V/2A, 9-12V/1.5A
3USB A Output	5V/3A(Max 2.4A Per Port)
Type-C Output	5V/3A
Total Power	48W
Product Dimension	64*64*55mm
Color	Black
Certification	CCC, BSMI, CE, FCC, RoHS



FMP303

Opro9 GaN 65W Power Plus

Input	AC100-240V~50/60Hz 2A
USB-C1 / C2 Output	3.3V~21V/3A, 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/3.25A(65W Max)
USB A Output	4.5V/5A, 5V/4.5A, 8V/3A, 9V/3A, 12V/3A, 15/3A, 20V/3.25A(65W Max)
Total Power	30W+5V/3A+5V/3A(60W MAX)
Product Dimension	61.5*58.5*28mm
Color	Black
Certification	BSMI, FCC, UL, Nrcan, IC, CEC, DOE





Audio

FWS222

BBE PLUS
Portable 3D Waterproof Bluetooth Speaker



Communication Specifications
Power Supply
Operating Distance
Main Material
Maximum Output
Sound Effects
Product Dimensions
Weight
Certifications

Bluetooth 4.2 BLE
DC 5V/1A
10 meters (barrier)
ABS, TPU, Al alloy
3W*2
EQ / 3D
115*44*38 mm
115g
CE, FCC, TELEC, BSMI,
NCC, CCC, SRRC, RoHS, IP54



FWS106

Opro9 TWS mini
True wireless Bluetooth NC earphones

Bluetooth version
Chipset
Impedance
Frequency
Operating Distance
Sensitivity
Standby Time
Charging Time
Talk Time
Support Profiles
Battery Capacity
Product Dimension
Weight
Waterproof function
Color
Functions
Certification

V5.0
RTL8763BFR
16 Ω
20-20kHz
10 M
109 ± 3dB
140hrs
1-2hrs
4hrs
HFP HSP AD2P AVRCP
38 mAh + 38 mAh + 580mAh
103.95*27*27.6mm
3.9g / earphone
IP64
Black
Answer/End/Reject/Transfer a call, Call redial, Mute,
Listen to Music, Pause/Play, Noise Reduction, Voice Prompt
NCC, SRRC, CE, FCC, MIC, BQB, RoHS





Opro9



CviCloud



CviLux Group