



USB-C

DOCKING SOLUTIONS

A comprehensive suite of TAA/
BAA compliant products for USB-C
interconnection and extension

THE USB-C

DOCKING FAMILY

High Sec Labs (HSL) has developed a comprehensive suite of USB-C solutions to simplify the interconnection of modern computers with KVM switching products that do not have USB-C ports. The products are:

- Produced in compliance with TAA/BAA, using a secure supply chain.
- Rugged, with a design suitable for under-the-desk and rack-mounted installation

The extensive family of USB-C interconnectivity products covers all common use-cases, simplifies installations, and improves ease-of-use.

The family includes USB-C and Thunderbolt docking stations, special cables for connecting USB-C computers to KVM switches without USB-C support, and USB-C extension solutions.

USB-C / Thunderbolt
Docking Solutions



UK12PHC-N
USB-C Docking Station

UK12PHT-N
Thunderbolt Docking Station

UMCE10C-N
USB-C to USB 3.2 Type A Extender



USB-C Extended
Docking Solution



FKCE11UCT-N
USB-C Extended
Docking Transmitter

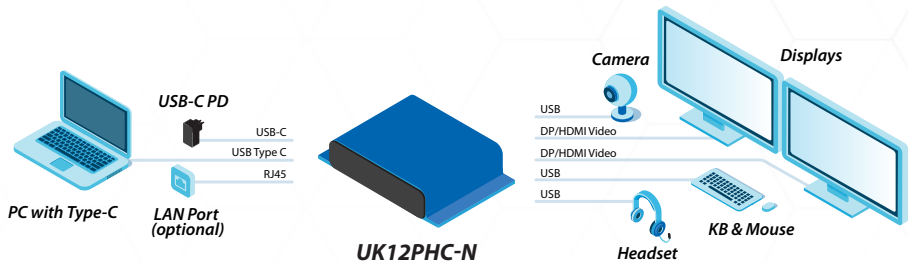
FKCE11PHR-N
DP/HDMI Extender
Receiver

USB-C / KVM
Connectivity Cables



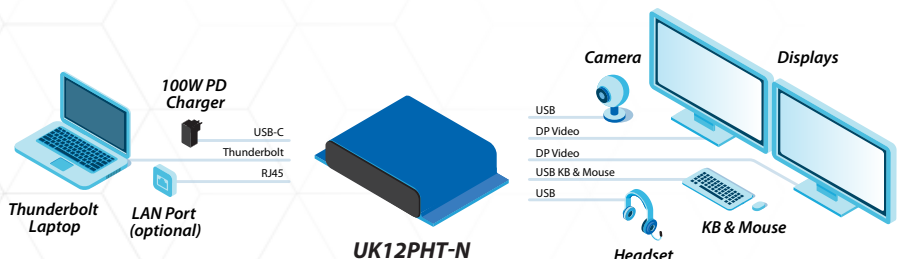
USB-C DUAL HEAD DOCKING STATION – UK12PHC-N

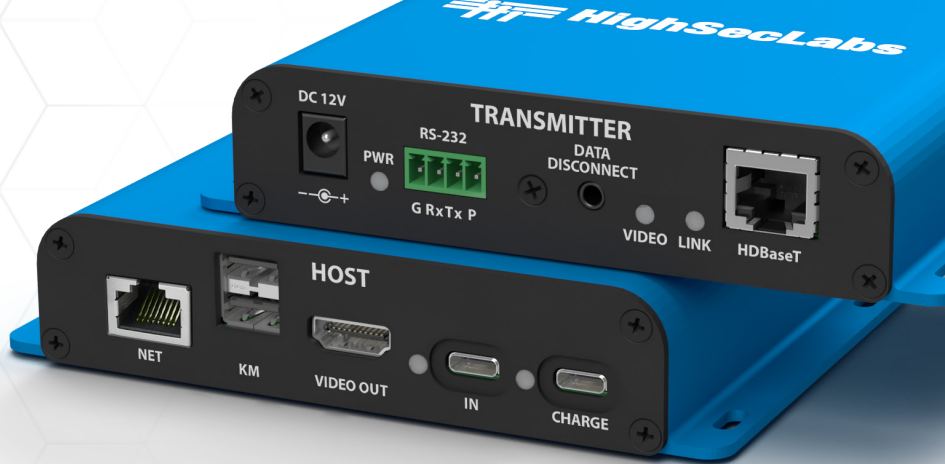
- TAA & BAA Compliant
- Innovative DP/HDMI combo connector
- Two HDMI/DP video ports at up to 4K 60Hz single-head and 4K 30Hz dual-head
- Driverless 100W Power Delivery (PD 3.0), charger included
- Sturdy, durable design
- Built-in under-table mounting brackets. Suitable for rack mounting.
- 4 x USB 2.0 ports for all desktop peripherals
- RJ45 LAN input interface



THUNDERBOLT DOCKING STATION – UK12PHT-N

- TAA & BAA Compliant
- Supports USB 3.0. Compatible with both Thunderbolt 3.0 and USB-C.
- Driverless, Thunderbolt connectivity with 100W Power Delivery (PD 3.0), charger included
- Sturdy, durable design
- Dual-head DisplayPort video ports
- Built-in under-table mounting brackets. Suitable for rack mounting.
- 2 x USB 3.0 and 2xUSB 2.0 connections
- RJ45 LAN input interface





USB-C EXTENDED DOCKING FKCE11UC60-N

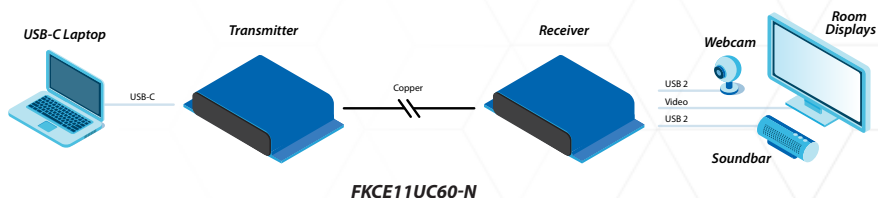
• Computer Side

- Connects a USB-C computer to remote peripherals
- Provides 100m extension transmission over copper
- 4K 60Hz single-head, DP/HDMI combo connector
- POC, LAN (RJ45 link port) and PD (3.0, 65W)

- USB data disconnect button disconnects remote USB data streams to allow calling directly from soundbar/ videobar integrated clients or to prevent a soundbar/ videobar from being mapped as a host peripheral

• Peripheral Side

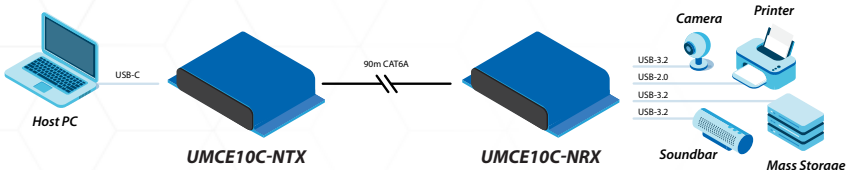
- 4K 60Hz single-head, DP/HDMI combo connector
- 2 x USB 2.0 Type A (KM)
- RS232 RJ14 (OUT)
- RJ45 link port



UMCE10C-N
USB 3.2 EXTENSION

Attach peripherals to a remote
USB-C source

- USB 3.2 extension over copper
- USB-C port on the transmitter
- 4x USB 3.2 on the receiver
- RS-232 extension



USB-C TO KVM
INTERCONNECTION CABLES

A family of cables for connecting to KVM
switches without a USB-C port
The cables support:

- Power distribution (PD 2.0, 100W)
- LAN (100mbps)
- Video (4K 60Hz single-head;
4K 30Hz dual-head)
- USB (KBD/mouse/peripherals)

Single-head and dual-head
versions available.

SCBLN11CCL
Single-Head Interconnection Cable



DCBLN12CCL
Dual-Head Interconnection Cable



PRODUCT	DESCRIPTION	FEATURES
SCBLN11CCL	Single Head DP and Keyboard / Mouse	LAN (100mbps) & USB-C host interface 4K@60Hz single-head with DP connector 2 x USB 2.0 PD up to 100W 3' USB-C, 6' Video, 2x6' USB cables
DCBLN12CCL DCBLN12CCL-5M	Dual Head DP and Keyboard / Mouse	LAN (100mbps) & USB-C host interface 4K@60Hz single-head; 4K@30Hz dual-head 2 x USB 2.0 PD up to 100W 3' USB-C, 2x6' Video, 2x6' USB cables 5M version: 16' USB-C, 2x6' Video, 2x6' USB cables

ORDERING INFORMATION

MODEL	TYPE
FKCE11UC60-N	USB-C extended dock single-head 4k 60Hz transmitter over 100m copper, including local LAN, 65W PD support and POC
UK12PHC-N	USB-C docking station
UK12PHT-N	Thunderbolt 3.0 docking station
UMCE10C-N	USB 3.0 HDBaseT copper extender 100m
SCBLN11CCL	Single-head DP and keyboard / mouse interconnectivity cable
DCBLN12CCL DCBLN12CCL-5M	Dual-head DP and keyboard / mouse interconnectivity cable

HIGH SEC LABS (HSL)

DEVELOPS HIGH-QUALITY CYBER-DEFENCE
SOLUTIONS FOR PROTECTING NATIONAL ASSETS
AND INFRASTRUCTURE IN THE FIELD OF NETWORK
AND PERIPHERAL ISOLATION.



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