

# THE MOST POWERFUL USB-C AOC

-  Advanced SoC
-  Bi-Directional
-  Multiple COO
-  Superior Compatibility



**AOC DESIGN REVOLUTION**

## “SUPERIOR COMPATIBILITY”

Since all the signals have been properly processed, the all-new TRUE Bi-directional USB Full Featured AOC will have better compatibility performance than existing products.



## LONGER USB-C AOC

|               | USB3.2 Gen2x2  | USB4 Gen3 |
|---------------|----------------|-----------|
| COPPER CABLES | 3m - 5m        | 1.5m      |
| BKS AOC       | <b>Max 45m</b> |           |

## Easy Installation

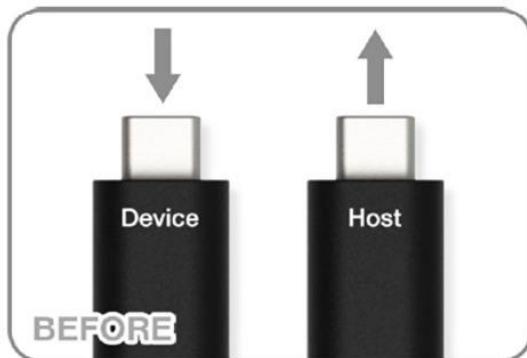
Hassle-free with Source and Display orientation to maximize installation efficiency.

## USB3.2 Gen2x2 and USB4 Gen3 AOC

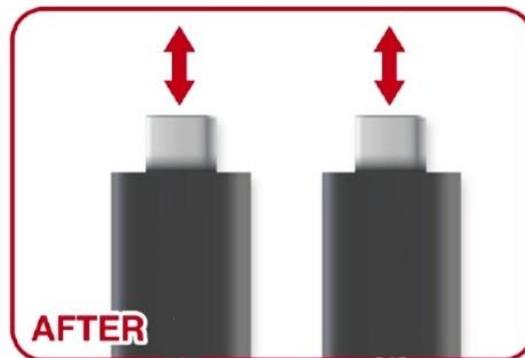
The TRUE Bi-directional technology is applied to both USB3.2 Gen2 and USB4 Gen3 Full Featured AOC for contemporary and future applications.

## TRUE BI-DIRECTIONAL USB-C Full Featured AOC

This innovative design can make the USC-C Full Featured AOC act like a traditional USB copper cable which transmits Data, Video, Power, and Control signals in either direction simultaneously.



UNI-DIRECTIONAL



BI-DIRECTIONAL

# POWERFUL LINE-UP

BKSTEC provides following comprehensive product options for the ample USB-C ecosystem.

|                | USB3.2 Gen2x2   |  | USB4 Gen3  |                              |
|----------------|---|--|--|------------------------------|
| Dimensions     |                                |  |  |                              |
| M/N            | U20HBS1   |  | U40HBS1  | U40HBS2                      |
| Length         | 4.5m-15m  |  | 1.8m-5m  | 5m-15m                       |
| OD (nom)       | 6.0mm   |  | 4.4mm  | 6.0mm                        |
| Data           | 10Gbps x 2  |  | 20Gbps x 2   |                              |
| Video          | DP1.4 (Alt mode)  |  | DP1.4 (Alt mode),<br>DP2.1 (Tunnel mode)   |                              |
| Power          | 4.5 – 7m: 5A<br>7 – 15m: 3A   |  | 18 – 3m: 5A<br>3 – 5m: 3A  | 4.5 – 7m: 5A<br>7 – 15m: 3A  |
| USB2.0         | YES (480 Mbps)  |  |  |                              |
| Jacket Options | PVC (VW-1, CL2/3, CMP), LSZH  |  | TPE  | PVC (VW-1, CL2/3, CMP), LSZH |
| COO            | Taiwan, Malaysia, China   |  |  |                              |
| Remarks        | A proprietary adapter (U2 Enhancer) may be needed to support USB2.0 Full Speed transmission more than 7 meters. |  |  |                              |