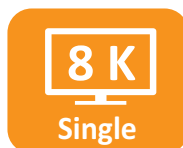
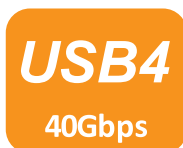


# Thunderbolt™ 4 / USB4 Compact Dock



## DBD1010

## Thunderbolt™ 4 / USB4 Compact Dock



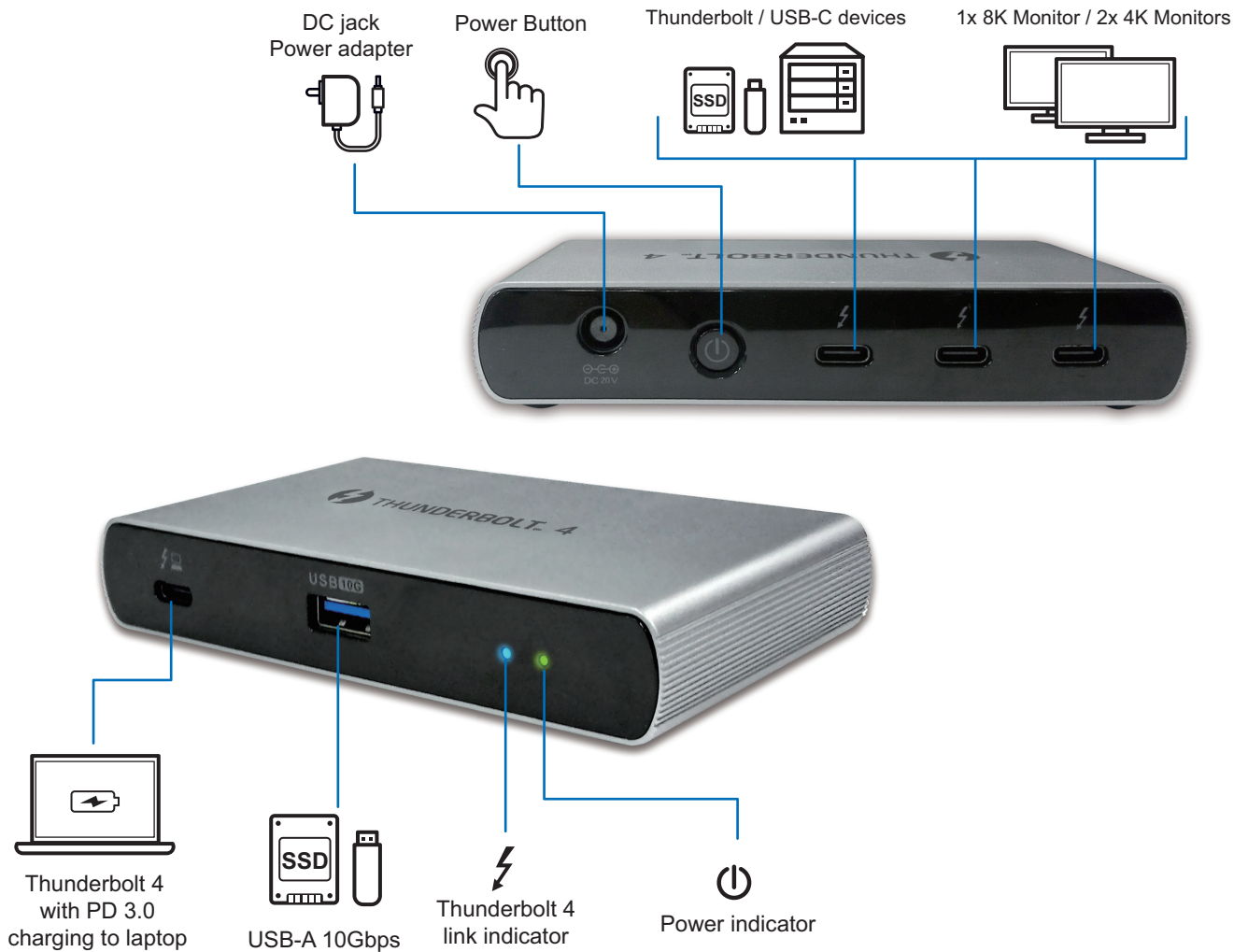
The Thunderbolt 4 / USB4 Compact Dock is designed for extra connectivity demands and supports Thunderbolt 4 and USB4 hub function with Intel Thunderbolt 4 solution Goshen Ridge. It can support all USB function from traditional USB 2 to USB4, VESA Alternate mode ( MFDP ), Thunderbolt 3, 4 . It also can support dynamic PD up to 85W to charge the laptop. With additional USB-A port, it can support legacy USB device up to USB 3.1 Gen 2.

This Compact dock also support smart power design with 100W PSU . Power delivery to laptop will be dynamic up to 85W depends on the power usage for the downstream ports .

### Feature:

- Thunderbolt 4 Ports
  - 1x Thunderbolt 4 / USB4 upstream port
  - 3x Thunderbolt 4 / USB4 downstream ports
- Video Output Ports
  - Thunderbolt 4 downstream port supports video output
  - Single 8K30 or 4K120 display
  - Dual 4K60 displays
- PD Charging
  - PD 3.0 up to 85W
  - Supports 5 /9/15 /20V, up to 4.25A
- I/O Ports
  - 1x USB-A 3.1 Gen 2 downstream port (with BC - 1.2 and Apple Charge supported)
- Power Button
- Firmware Upgradeable
- USB-C Port Protection
  - Provides 20V short-to-VBUS over-current protection

## Application:



## Specification:

Hardware Spec		Q'ty	Remark
Upstream port	Thunderbolt 4 / USB4	1	Supports up to PD 85W
Downstream port	Thunderbolt 4 / USB4	3	
	USB-A 3.1 Gen 2	1	With BC1.2 (5V/1.5A) and Apple Charge 2.1A
Power In	DC 100W	1	
Operation Temperature	0 to 35 degree		
Storage Temperature	-20 to 70 degree		
PD Charging	PD3.0 up to 85W (20V/15V/9V/5V, 4.25A)		
Dimension (L x H x W)	120.9(L) x 72(W) x 21.6(H) mm		

\* Specification is subject to change without notice.