



# **DOCKING SOLUTIONS**

FOR ENHANCED DIVERSITY AND PRODUCTIVITY

## **Professional and Trustworthy Partner**

**Good Way** is the world's leading PC peripheral design and manufacturing company. Founded in 1983, the company is ranked above its peers for innovation, specialized skills and professional sales services. The company has a solid foundation of R&D, Sales Services and Product Development teams, each working closely to fulfil customer requirements. We have been the best business partner for global

brands and will continue to enhance our partnerships with our competitive advantages.

Good Way has dedicated to product development, having many brilliant R&D engineers in Taipei headquarter and establishing overseas manufacturing sites in Taipei and Kunshan. The production and operation in factories are compliant with ISO 9001/14001 standards overall, which ensure the high quality and strict management in materials and labor force.

Good Way also provides many options and business opportunities to cooperated customers including the world's well-known ODM companies, resellers and distributors by innovative product design. Currently, Good Way is focusing on Docking Station, USB peripherals

and IoT applications to keep pace with the tech trends.

For more information, please visit www.goodway.com.tw



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# CONTENT

03–04	Dock Application & in Field
05–07	Thunderbolt™ Dock
08–10	USB-C DisplayLink Dock
11	USB-C MST/SST Dock
12	USB4 Dock
13	USB Video Capture
14	Wireless Dock
15	Smart Dock
16	Conference
17	Industrial IOT
18	Elderly Care / Smart Home



## **Dock Application**

#### **Dock for Connectivity and Simplicity**

Today hybrid work drives a new generation of work style and people from working in office to work anywhere. To ensure the productivity at hybrid work, docking station extends a PC with more connectivity to display and accessory that can assist people to work efficiently, accurately, and comfortably in order to increase their working productivity.

Good Way docking station integrated with Thunderbolt<sup>™</sup>, DisplayLink, USB-C MST/SST, USB4, Smart IoT, Wireless, USB-over-IP, and innovative technologies leads a modern and innovate multi-connecting platform that has high connectivity, reliability, simplicity, compatibility for people to increase the working productivity at today hybrid work.

### **Docking Station in Hybrid Work**



#### Wireless Dock @ Conference & Meeting

Good Way's Wireless dock offers a wireless conferencing and wireless presentation in video room. It makes presentation and conference more effective.

#### Smart IoT Dock @ Hot Desk

Good Way's Smart IoT Dock offers the best effective way in massive deployment of dock in Hot-desk workspace, and cloud desk-booking / office hoteling with service partners.





#### Managed Dock @ Shared Workspace

Good Way's Managed Dock provides the remote management of analytics and dock status report, it can save the cost of IT manager service and power energy to meet ESG requirement.

#### **USB-C DisplayLink Dock @ Work From Home**

Good Way's DisplayLink dock is the most popular dock with the best compatibility and it provides the multi-displays to increase work productivity when you work from home.





#### Video Capture Dock @ Huddle Room / Collaboration

Good Way's Video Capture Dock is an innovative and productive dock with Ingest port to share the second PC screen during conferencing or collaboration in small / huddle room.



High-end dock with the best performance & 03 maximum bandwidth



Universal dock with the best compatibility & utmost productivity.



#### **USB-C MST/SST**

Cost-effective dock with DP\_ALT mode & DSC technology in MST/SST.



Dock with 4-lane DP and 40Gbps data rate over single USB-C cable

## **Dock in Field**

#### **Creativity and Productivity**

Multi-display at work can provide more visibility and make people feel less frustrated and more comfortable at information research and study, cross checking and referencing, and multi-task performing. Multi-display in particular field can assist, for instance, finance/accounting/information analysis to study and cross check data and chart in order to find the variance and deviation from one to another to discover errors or potential risks.

Using a docking station with multi-display in 4K or 8K resolution in these particular fields can synchronously display different-tasks and assist people to perform multi-tasks at the same time to satisfy the efficiency and accuracy, and increase the productivity.

#### 5x4K Display Dock for Finance /Information Analyzer

Working with Good Way's latest 5x4K display dock can easily cross check all data, chart, and information at once without switching windows at work to increase accuracy and efficiency.





#### **USB-C MST Dock for ID/CAD Designer**

Good Way's USB-C MST dock assists the design work for display drawing, parameter setting, model display, and information survey at the same time to make design work valid and accurate.

#### Thunderbolt Dock for Creator

Good Way's Thunderbolt Dock has a simplest connection, best performance, and highest reliability that allows creator to work long hours with correct color, valid resolution and frame rate.





#### **Video Capture Dock for Gaming / Streaming**

Gaming and streaming with Good Way's Video Capture Dock performs the ease-of-use and high-quality videos from Game console or camcorder, and integrated with versatile I/O ports.

#### **Multi-display Dock for Programmer**

Coding with Good Way's Multi-display Dock can have more displays to check code lines and execution results while surveying related document or information at once.





IoT-connected dock with Smart management & remote IT control



Wireless dock creates a clutter-free workspace or video room



#### **USB Over IP**

Dock with longer cable distance and cost saving of installation



Innovative dock with add-on valued features and new application

## Thunderbolt™ Dock

THUNDERBOLT

Thunderbolt™ offers a best-in-class set of product capabilities to deliver the simplest, most reliable and fastest cable solution available for connecting to power and any of your favorite accessories. Unrivaled simplicity – Thunderbolt™ certifies computer, cable, and compatible accessories to work together to ensure a good user experience, provides one universal computer port with problem-free connectivity to power, monitor, and accessories, and provides a simple, standardized connection with one flippable, reversable cable for a great user experience. Reliable connectivity – Thunderbolt™ ports, cables, and accessories are certified to improve reliability and compatibility across all Thunderbolt products. Maximum performance – Thunderbolt™ has 40Gbps of data and video performance, laptop charging, up to 4 ports of Thunderbolt to expand the capability of computer and docking station.







#### **Maximum Performance**

...for smooth video and fast data transfer

### **DBD1700** Thunderbolt™ 4 Power Charging Dock

- 140W Power supply build-in No external DC power adapter need
- PD85W power charging to laptop by Thunderbolt UFP
- PD15W power charging at Thunderbolt DFP
- 1xThunderbolt UFP and 3xThunderbolt DFP with 40Gbps data rate
- Single 8K30 or dual 4K60 display over dual Thunderbolt DFP ports
- 4xUSB-A 10G extension for USB peripherals
- Aluminum case with frosted texture
- Design for consumer, work from home



**DBD1700** 



## **DBD14Y0** Thunderbolt™ 4 Corporate Dock

- 1xThunderbolt UFP and 1xThunderbolt DFP
- 2xDP1.4 and 2xHDMI2.0 with single 8K30 or quad display 4K30
- PD90W power charging to laptop by Thunderbolt UFP
- 2xUSB-C and 4xUSB-A 10G extension for USB peripherals
- 1x SD4.0 card reader
- 1x LAN with 1Gbps Ethernet
- Design for small business or corporate

## DBC1560 Thunderbolt™ 3 Mini Dock

- 1xThunderbolt UFP with Tethered 40G cable
- 2xHDMI2.0 ports up to dual 4K60 display
- 3xUSB-A 10G extension for USB peripherals
- Dual power mode: self-powered & bus-powered mode
- 1xLAN with 1Gbps Ethernet
- Tethered Thunderbolt cable 70cm
- Design for consumer, work from home



#### DBD1330 | Thunderbolt™ 4 Dock Pro

- 1xThunderbolt UFP and 2xThunderbolt DFP
- 1x HDMI2.1 port with 4K120 display
- Max. single 8K30/4K120, or dual 4K60 displays
- PD96W power charging to laptop by Thunderbolt UFP
- 4xUSB-A 10G with one BC1.2 supported
- 1xLAN with 2.5Gbps Ethernet
- 1x SD4.0, and 1x Audio in/out
- Max. dual 4K60 displays
- Design for creator and gamer





### **DBD1100** Thunderbolt™ 4 Full Dock

- 1xThunderbolt UFP and 3xThunderbolt DFP
- Max. single 8K30/4K120, or dual 4K60 displays
- PD90W power charging to laptop by Thunderbolt UFP
- 3xUSB-A 10G & 1xUSB-A USB 2.0 extension for USB peripherals
- 1xLAN with 1Gbps Ethernet
- 1x SD4.0, and 1x Audio in/out
- Design for consumer, work from home

### DBD1010 Thunderbolt™ 4 Compact Dock

- 1xThunderbolt UFP and 3xThunderbolt DFP
- Max. single 8K30/4K120, or dual 4K60 displays
- PD85W power charging to laptop by Thunderbolt UFP
- 1xUSB-A 10G extension for USB peripherals
- Design for consumer, work from home



#### DBC15A0

## DBC15A0 Thunderbolt™ 3 Mini Dock

- 1xThunderbolt UFP with Tethered 40G cable
- 1xHDMI2.0 and 1x DP1.4 ports up to dual 4K60 display
- 2xUSB-A 10G extension for USB peripherals
- 1x Audio in/out port
- 1xLAN with 1Gbps Ethernet
- Dual power mode: self-powered & bus-powered mode
- Tethered Thunderbolt cable 26cm
- Design for consumer, work from home

## **VSC7010** Thunderbolt™ 4 Dual 4K120 Adapter

- 1xThunderbolt UFP with Tethered 40G cable
- 2xHDMI2.1 with Max. dual 4K120 displays
- Tethered Thunderbolt cable 30cm
- Design for consumer, work from home



## Thunderbolt™ Dock







Model	DBD1700	DBD14Y0	DBD1330	
Description	TBT4 GaN Dock	TBT4 Corporate dock	TBT4 dock Pro	
Max. Display	1x8K30 / 2x 4K60	1x 8K30 / 4x 4K30	1x 8K30 / 2x 4K60	
Thunderbolt Upstream	1x	1x	1x	
Thunderbolt Downstream	3x	1x	2x	
Legacy Video Port	-	2x DP1.4 , 2x HDMI 2.0	1x HDMI 2.1	
USB Downstream	4×115D A 10C	2x USB -C 10G	4x USB-A 10G	
OSB Downstream	4x USB -A 10G	4x USB -A 10G	4X USB-A 10G	
SD Card Reader	- 1xSD4.0		1xSD4.0	
Audio in/out	_	1x3.5mm TRRS	1x3.5mm TRRS	
LAN	_		2.5GbE	
PD	PD85W	PD 90W	PD 96W	
Power Supply	Build-in 140W	DC 135W	DC 135W	







Model	DBD1100	DBD1010	DBC1480
Description	TBT4 Full dock	TBT4 Compact dock	TBT3 Dual DP Dock
Max. Display	1x 8K30 / 2x 4K60	1x 8K30 / 2x 4K60	1x 8K30 / 2x 4K60
Thunderbolt Upstream	1x	1x	1x
Thunderbolt Downstream	3x	3x	_
Legacy Video Port	_	_	2x DP1.4
USB Downstream	3x USB -A 10G / 1 x USB-A 2.0	1x USB -A 10G	3x USB -A 10G
SD Card Reader	1xSD4.0	1xSD4.0	_
Audio in/out	1x3.5mm TRRS	1x3.5mm TRRS	1x3.5mm TRRS
LAN	1GbE	1GbE	1GbE
PD	PD 90W	PD 85W	PD 60W
Power Supply	DC 135W	DC 100W	DC 135W







Model	DBC1560	DBC15A0	VSC7010
Description	TBT3 Mini Dock 2	TBT3 Mini Dock	TBT Dual 4K120 Adapter
Max. Display	2x 4K60	1x 8K30 / 2x 4K60	2x 4K120
Thunderbolt Upstream	1x	1x	1x
Thunderbolt Downstream	_	_	_
Legacy Video Port	2x HDMI2.0	1x HDMI2.0 + 1x DP1.4	2x HDMI 2.1
USB Downstream	3x USB -A 10G	3x USB -A 10G 2x USB -A 10G	
Audio in/out	- 1x3.5mm TRRS		_
LAN	1GbE	1GbE	-
PD	PD 60W Passthrough	PD 60W Passthrough	_
Power Supply	Bus Power 15W (5V3A)	Bus Power 15W (5V3A)	Bus Power 15W (5V3A)
Power suppry	/ Self Power (PD charger)	/ Self Power (PD charger)	bus Power 13VV (3V3A)
Tethered cable length	70cm	26cm	30cm

 $<sup>{\</sup>color{red} *} \ All \ specs \ or \ samples \ are \ referenced \ for \ exhibitions \ only. \ Please \ contact \ our \ sales \ representatives \ for \ more \ information \ per \ your \ needs.$ 

#### **Truly Universal and Multi-displays**

Good Way's DisplayLink dock combines the latest DisplayLink chipset and DP SST/MST technology to provide the Multi-4K displays up to 5x 4K60 displays, it increase the working productivity and meet the multi-monitor demand from heavy multi-tasking users in office or work from home.



Combination of DisplayLink and DP\_ALT technology can achieve up to 5x4K displays.



Universal

Compatible with all PC systems Windows, Mac, Chromebook, and Linux.



#### Ease of use

Committed to providing the best experience and ease of use



#### Compatibility

Best PC compatibility with all Interfaces: Thunderbolt, USB4, USB-C, and USB-A.

### DUD3751 USB-C 5x 4K Display Dock

- Max. extended 5x displays for multi-tasking
- Max. display resolution up to 5x 4K60
- The video outputs include 2xDP1.4 and 3xHDMI2.0 ports
- USB-C upstream port with USB10G for connection to laptop
- 3x USB-C 10G ports (one with one PD20W for smartphone or Pad)
- 3x USB-A 10G ports for all USB peripherals
- 1x Audio combo
- 1x LAN with 2.5Gbps Ethernet accessing to network
- Up to PD96W charging laptop



#### DUD3751

#### DUD3501

## USB-C Triple 4K Display Dock

- Max. extended 3x displays for multi-tasking
- Max. display resolution up to 3x4K60
- The video outputs include 3xDP1.4/HDMI2.0 ports
- USB-C upstream port with USB10G for connection to laptop
- 1x USB-C 10G port with PD20W for smartphone or Pad
- 4x USB-A 5G ports for all USB peripherals
- 1x SD 4.0 card reader for SD memory accessing
- 1x LAN with 1Gbps Ethernet accessing to network
- Up to PD96W charging laptop
- Kensington lock

## DUD7200 USB-C 3x 4K Display Mini Dock

■ USB-C 10G tethered cable 100cm

DUD3501

- Max. extended 3x displays for multi-tasking
- Max. display resolution up to 3x4K60
- The video outputs 3x HDMI ports
- USB-C upstream port with USB10G connection to laptop
- 2x USB-C 10G port for all USB-C devices
- 4x USB-A 5G ports for all USB3.0 peripherals
- 1x LAN with 1Gbps Ethernet accessing to network
- 1x USB-C PD charging through
- Kensington lock



**DUD7200** 

## **USB-C DisplayLink Dock**









Model	DUD3750	DUD3751	DUD3700	DUD3701
Description	5x 4K Display Dock	5x 4K Display Dock	Quad 4K Display Dock	Quad 4K Display Dock
Total Ports	15	15	14	14
Max. Displays	5x Displays	5x Displays	4x Displays	4x Displays
Max. resolution	5x4K60	5x4K60	4x4K60	4x4K60
Video ports	2xDP +3xHDMI	2xDP +3xHDMI	2xDP +2xHDMI	2xDP +2xHDMI
USB -C UFP	USB 10G	USB 10G	USB 10G	USB 10G
USB DFP	3x USB-C 10G (one w/PD20W) 3x USB-A 10G			
SD Card	-	-	-	-
LAN	2.5GbE	2.5GbE	2.5GbE	2.5GbE
Audio in/out	1x3.5mm TRRS	1x3.5mm TRRS	1x3.5mm TRRS	1x3.5mm TRRS
PD	PD96W	PD96W	PD96W	PD96W









Model	DUD3400	DUD3500	DUD3520	DUD3600
Description	Triple 2K Display	Triple 4K Display Dock	Dual 4K Display Dock	Quad 2K Display Dock
Total Ports	13	13	12	14
Max. Displays	3x Displays	3x Displays	2x Displays	4x Displays
Max. resolution	3x2K60	3x4K60	2x4K60	4x2K60
Video ports	3xHDMI	3x DP/HDMI	2x DP/HDMI	4xHDMI
USB-C UFP	USB 5G	USB 10G	USB 10G	USB 5G
USB DFP	1xUSB-C 5G (PD20W)	1x USB -C 10G (PD20W)	1x USB -C 10G (PD20W)	1x USB-C 5G (PD20W)
03B DFP	4xUSB-A 5G (1xBC1.2)	4x USB-A 5G (1xBC1.2)	4x USB -A 5G (1xBC1.2)	4x USB-A 5G (1xBC1.2)
SD Card	1xSD4.0	1xSD4.0	1xSD4.0	1xSD4.0
LAN	1GbE	1GbE	1GbE	1GbE
Audio in/out	2x3.5mm TRS (HS/MIC)	2x3.5mm TRS (HS/MIC)	2x3.5mm TRS (HS/MIC)	2x3.5mm TRS (HS/MIC)
PD	PD96W	PD96W	PD96W	PD96W









Model	DUD3501	DUD3511	DUD3521	DUD3531
Description	Triple 4K Display Dock	Triple 4K Display Dock	Dual 4K Display Dock	Dual 4K Display Dock
Total Ports	13	12	12	11
Max. Displays	3x Displays	3x Displays	2x Displays	2x Displays
Max. resolution	3x4K60	3x4K60	2x4K60	2x4K60
Video ports	3x DP/HDMI	3x DP/HDMI	2x DP/HDMI	2x DP/HDMI
USB -C UFP	USB 10G	USB 10G	USB 10G	USB 10G
USB DFP	1x USB-C 10G (PD20W) 4x USB-A 5G (1xBC1.2)			
SD Card	1xSD4.0	-	1xSD4.0	-
LAN	1GbE	1GbE	1GbE	1GbE
Audio in/out	2x3.5mm TRS (HS/MIC)	2x3.5mm TRS (HS/MIC)	2x3.5mm TRS (HS/MIC)	2x3.5mm TRS (HS/MIC)
PD	PD96W	PD96W	PD96W	PD96W

## **USB-C DisplayLink Dock**









Model	DUD2260	DUD15Y0	DUD15X0	DUD33Y1
Description	USB-C Multi-Mount Dock	Dual 4K Dis play Dock	Triple 4K Display Dock	Quad 2K Display Dock
Total Ports	8	15	15	13
Max. Displays	2x Displays	2x Displays	3x Displays	4x Displays
Max. resolution	2x2K60	2x4K60	2x4K60 + 1x4K30	4x2K60
Video ports	2xHDMI	2x DP/2xHDMI	2x DP/HDMI + HDMI	2xDP + 2xHDMI
USB-C UFP	USB 5G	USB 5G	USB 5G	USB-C 5G
USB DFP	3x USB-A 5G (1xBC1.2)	1xUSB-C 5G	1xUSB-C 5G	1xUSB-C 5G (PD15W)
OSB DFP	3X U3B-A 3G (1XBC1.2)	5xUSB-A 5G (1xBC1.2)	5xUSB-A 5G (1xBC1.2)	5xUSB-A 5G (1xBC1.2)
SD Card	_	5x	5x	_
LAN	1GbE	1GbE	1GbE	1GbE
Audio in/out	1x3.5mm TRRS	2x3.5mm TRS (HS/MIC)	2x3.5mm TRS (HS/MIC)	2x3.5mm TRS (HS/MIC)
PD	PD85W	PD96W	PD96W	PD85W









Model	DUD7200	DUD7205	DU3200	DU31260
Description	USB-C Universal 3x4K Mini Dock	USB-C Universal 2x4K Mini Dock	Dual 2K Display Dock	Dual 2K Display Dock
Total Ports	-	-	12	12
Max. Displays	3x Displays	2x Displays	2x Displays	2x Displays
Max. resolution	3x 4K60	2x4K60	2x2K60	2x4K60
Video ports	3x HDMI	2xHDMI	1xHDMI + 1xDVI	2xHDMI
USB UFP	USB-C 10G	USB-C 10G	USB-B 5G	USB-B 5G
USB DFP	2x USB-C 10G 4xUSB-A 5G	2x USB-C 10G 4xUSB-A 5G	2xUSB-A 5G (1x BC1.2) 4xUSB-A 2.0	2xUSB-A 5G (1x BC1.2) 4xUSB-A 2.0
SD Card	-	-	_	-
LAN	1GbE	1GbE	1GbE	1GbE
Audio in/out	1x3.5mm TRRS	1x3.5mm TRRS	2x3.5mm TRS (HS/MIC)	2x3.5mm TRS (HS/MIC)
PD	1x USB-C PD Passthrough	1x USB-C PD Passthrough	_	-

## **USB Adapter**

#### Video Adapter





USB to Ethernet Adapter





Model	ANC1260	ANC1261
Description	Dual 4K Video Adapter with PD	Dual 4K Video Adapter
USB Upstream	USB-C	USB-C/A
Video ports	2xHDMI 4K60	2xHDMI 4K60
Power Mode	Self / Bus Power	Bus Power
Cable	30cm	30cm

Model	AEC3200	AE32000
Description	USB-C to 2.5G Ethernet Adapter	USB-A to 2.5G Ethernet Adapter
USB Upstream	USB-C	USB-A
Ethernet	2.5GbE	2.5GbE
Power Mode	Bus Power	Bus Power

 $<sup>* \</sup> All \ specs \ or \ samples \ are \ referenced \ for \ exhibitions \ only. \ Please \ contact \ our \ sales \ representatives \ for \ more \ information \ per \ your \ needs.$ 

## **USB-C MST/SST Dock**

#### **USB-C MST for Multiple displays**

USB-C MST/SST dock supports HBR3 and DSC over VESA DP1.4 technology. With the latest PC platform which is HBR3 and DSC enabled, the DP1.4 MST dock can output one 8K30 display or dual 4K60 displays. More displays will increase more productivity in multi-tasks, hybrid work, work from home.









**USB-C DP Alternate mode** 

DP1.4 HBR3 and DSC

MST enables multi-displays

**USB-C Power Delivery** 

### DUD2070 USB-C DP1.4 MST Dock

- DP1.4 technology compliant with HBR3 DSC1.2.
- Max. extended 3x displays for multi-tasking
- Max. display resolution up to 2x4K60 + 1x 4K30
- The video outputs : 2xDP1.4 and 1xHDMI2.0 ports
- USB-C upstream port with USB10G for connection to laptop
- 1x USB-C 10G and 3x USB-A 10G ports (one BC1.2 supported)
- 1x LAN with 1Gbps Ethernet accessing to network
- Up to PD85W charging laptop



#### VSD5481

#### USB-C Dual DP Mini Dock



- Max. extended 2x 4K60 displays for multi-tasking
- 5x USB-A 5G extension for USB peripherals
- LAN with 1Gbps Ethernet accessing to network
- SD4.0 card reader for SD memory card accessing
- 1M USB-C tethered cable to connect laptop
- Dual power mode: Bus-powered or Self-powered
- 1x USB-C charging port for PD power adapter











Model	VSD5480	VSD5481	DUD7170	DUD7180	DUD7190
Description	USB-C 10-in-1 Mini Dock		USB-C 9-in-1 Multiport Hub	USB-C 10-in-1 Multiport Hub	USB-C 11-in-1 Multiport Hub
Video Out	2x E	P1.4	1xHDMI2.0	1xHDMI2.0	2xHDMI2.0
Video Max. Resolution (HBR3+DSC1.2)	2x4K60		1x4K60	1x4K60	2x4K60
USB Upstream	USE	3 5G	USB 5G	USB 10G	USB 10G
USB Downstream	5x USB-A 5G		3x USB-A 5G	2x USB-A 5G 1x USB-A 10G 2x USB-C 10G	2x USB-A 5G 1x USB-A 10G 2x USB-C 10G
Card Reader	1xSD4.0		1x SD3.0 1x MicroSD	1x SD3.0 1x MicroSD	1x SD3.0 1x MicroSD
Audio in/out	-	_	1x3.5mm TRRS	_	_
LAN	10	Gb	1GbE	1GbE	1GbE
PD	1x USB-C Charging port		1x USB-C Charging port	1x USB-C Charging port	1x USB-C Charging port
Power supply	PD Pass	Through	PD Pass Through	PD Pass Through	PD Pass Through
USB-C Cable	30cm	100cm	15cm	15cm	15cm

#### More bandwidth and More possibility

USB4 dock with latest USB4 technology enables the more USB bandwidth up to 40Gbps for display resolutions and USB data transmission. So, the USB4 dock will perform full 4Lane DP with higher resolution up to 8K30 or 4K120, faster USB data rate, and ideally the USB4 dock will be backward compatible with old PC system.



40Gbps







The future of USB-C

**40Gbps Data Rate** 

4K120

UHBR20

4x 4K displays

#### VS41000

#### **USB4** Dock

- USB4 40Gbps tethered cable 30cm
- 1xHDMI 2.1 and 1xDP1.4 support resolution up to single 8K30/4K120 or dual 4K120
- 2xUSB-A 10G and 1xUSB-C 10G to connect more USB peripherals
- 1x LAN with 1Gbps Ethernet accessing and 1x audio port for headset connection
- Supports both bus-power and self-power modes
- 1x USB-C charging port for PD power adapter



VS41000



#### DU47080

#### **USB4** Dock Triple Display

- USB4 cable in length 1m
- 1xHDMI 2.0 and 2xDP1.4 support resolution up to 1x 4K60, 2x 4K60, and 3x4K60
- 3xUSB-A 10G and 2xUSB-C 10G to connect more USB peripherals
- 1x LAN with 2.5Gbps Ethernet accessing
- 1x audio port for headset connection
- Supports self-power mode
- Support PD96W charging the laptop







Model	VS41000	DU47080	DU47090	
Description	USB4 Mini Dock Dual-displays	USB4 Dock Triple-displays	USB4 Dock Quad-displays	
USB4 Upstream	tream USB40Gbps USB40Gbps		USB40Gbps	
USB4 Downstream	_	_	2x	
Video output port	1x HDMI2.1 1x DP1.4	1x HDMI2.0 2x DP1.4	2x DP2.1 1x HDMI2.1 2x USB4	
Max. Displays	2x displays	3x displays	4x displays	
Max. Resolution	1x 8K30 / 2x 4K120	1x 4K60 / 2x 4K60 / 3x 4K60	1x 8K60 / 2x 8K60 / 3x 4K144 / 4x 4K14	
USB Downstream	2x USB-A 10G 1x USB-C 10G	3x USB-A 10G 2x USB-C 10G	2x USB4 40G 1x USB-C 20G, 2xUSB-C 10G 1x USB-A 10G, 2x USB-A 5G	
Audio in/out	1x	1x	1x	
LAN	1GbE	2.5GbE	2.5GbE	
PD	1x USB-C PD 85W	PD 96W	PD 96W	
Power mode	Bus-power / Self-power	Self-power	Self-power	
Cable	Tethered cable 30cm	USB4 cable 1m	USB4 cable 1m	

## **USB Video Capture**

#### Share your screen, video, or presentation

Good Way's USB Video Capture solution supports 4K60 HDR source input, and as well as 4K60 capture. It supports UVC (USB Video Class) and UAC (USB Audio Class) standard, no need of driver installation, plug and play, and compatible with all UVC software such as VLC, OBS, Amcap, etc. The USB Video Capture Card is widely used in many applications, such as video conference, game streaming, video editing, and share screen, or share the videos as well.



#### Share screen

Share the second PC screen in your video conferencing.



#### **Share Videos**

Share your videos or in your live streaming.



#### **USB 4K60 Capture**

4K60 video source In, and USB 4K60 video capture.



#### **UVC and UAC**

USB Video Class and USB Audio Class are supported.

DUD6100 is a USB-C Video Capture dock which has a simple connectivity with plug and play for image capturing in real time for screen or video sharing, broadcasting, recording, and video editing activities.

■ Video Conferencing Video recording and screen sharing at video conferencing with Teams or Zoom

■ Work from Home Share screen from personal PC and business laptop

■ Live Streaming Record and stream the game console and camera for broadcasting

■ E-learning On-line teaching and sharing the video or camera











Model		VUZ7140	VUZ7150	VUZ7160
Description		HDMI Capture	HDMI Capture	HDMI Capture with HDMI loop-through
Interface		USB5G	USB5G	USB5G
Video Input	Video Input port	HDMI 2.0	HDMI 2.0	HDMI 2.0
video iliput	Input Resolution (Max.)	3840x2160p60	3840x2160p60	3840x2160p60
Video Output	Video Output port (loop-through)	_	_	HDMI 2.0
Video Output	Video Resolution (Max.)	_	_	3840x2160p60
	USB Capture Resolution	3840x2160p60	3840x2160p60	3840x2160p60
USB	USB interface	USB Type-A male Tethered cable 30cm	USB Type-C Female	USB Type-A Female
	USB Class supported	UVC/UAC	UVC/UAC	UVC/UAC
Power		USB Bus-powered	USB Bus-powered	USB Bus-powered
Audio		-	_	Line in, Headphone
Main Application		Share Screen in conference	Gaming capture and streaming	Gaming capture and streaming

#### **Working with Hybrid Connectivity**

Good Way's Wireless docking station offers hybrid connectivity that can connect a laptop PC by wireless and wired connections. This hybrid connectivity benefits all laptop PC to connect docking station by more options based upon work demands or working.



#### **Hybird Host**

It supports wireless or wired mode connection to the PC host. It can be auto detected or configurable.



#### **Dual Displays**

The dock extends the PC screen wirelessly to two external monitors



#### **Hybird LAN**

The dock supports either WLAN or Ethernet LAN for backhaul networking.



#### **Dual Wi-Fi**

The dock provides fronthaul wireless connection to PC host, and backhaul wireless connection to AP router.



## NDW2000

### Hybrid Host Dual 4K Display Wireless Docking Station

- Extends the PC screens to dual 4K60 displays wirelessly
- Enables the connected USB camera / storage / Input devices wirelessly
- Hybrid mode of PC Host connection in wireless or wired mode
- Hybrid mode of LAN connection in wireless or wired mode
- Chassis design either vertical or horizontal orientation

## NDW3000

## Hybrid Host Dual 2K Display Wireless Docking Station with PD85W

- Extends the PC screens to dual 4K60 displays wirelessly
- Enables the connected USB camera / storage / Input devices wirelessly
- Hybrid mode of PC Host connection in wireless or wired mode
- Hybrid mode of LAN connection in wireless or wired mode
- Chassis design either vertical or horizontal orientation
- PD85W charging laptop by USB-C cable in Wired mode



Model		NDW2000	NDW3000	
Description		Wireless Dock 2x4K	Wireless Dock 2x2K	
	Hybrid mode	Wireless /or Wired USB-C	Wireless /or Wired USB-C	
Host PC connection	Wireless	Wi-Fi 6 2T2R	Wi-Fi 6 2T2R	
	USB-C Upstream	USB -C 5G	USB-C 5G	
Diamlay	Video port	2x DP1.2 / HDMI2.0	2x HDMI	
Display	Max. display	2x 4K60	2x 1080p	
	USB-C 3.0	1x	-	
USB Downstream port	USB-A 3.0	3x	1x	
	USB-A 2.0	-	2x	
I ANI	Wireless LAN	Wi-Fi 6 2T2R	Wi-Fi 6 2T2R	
LAN connection	Ethernet LAN	1GbE	1GbE	
USB-C PD charging		-	PD 85W	
DCIN		DC65W	DC135W	
Product Layout		Vertical / Horizontal	Vertical / Horizontal	

#### **Remote Management for Hybrid Office**

Managing hybrid offices such as hot desk, shared office, and meeting room become essential in IT management of corporates for efficient occupations of workspaces. Smart managed dock offers the best solutions to the desk management by fast and massive deployments, web dashboard portal for remote IT management, energy saving, and auto-firmware upgrading features to make hybrid office have the most effective and efficient management and occupations to assist corporates to save the costs of the operation.



#### **Remote Management**

IT management to docks by remote control with web portal



#### **Auto-Firmware Upgrade**

Scheduling firmware upgrade from web portal via network without needing PC/NB



#### **Energy Saving**

Schedule to auto power On/Off to save energy to compatible with ESG trend



#### **Massive Deployment**

One setting to massive docks simultaneously via Bluetooth mesh



Web Dashboard Portal for Management



**Desk Hoteling Dock with OSD Controller** 



**Desk Management and Location Map** 



#### **DU48370**

### Smart Dock (Ethernet)

DU48370 smart dock with LAN connection to connect the management server to have stable network accessing without any interruptions from other devices so DU48370 can report the dock status to the web portal and IT management can allocate and manage the dock easily over the stable Ethernet cables.



#### **DUD8070** Smart Dock (Wireless)

DUD8070 smart dock with Wi-Fi connection to connect AP router to report the dock status and receive the management orders from the web portal from IT managers. DUD8070 dock in Wi-Fi connection can save the huge costs over the deployments on the big landscape floor.

Model	DUD8070	DU48370	
Description	USB-C Smart dock with IoT wireless version	USB4 Smart dock with IoT ethernet version	
Remote IT management	Cloud /Server to Wi-Fi	Cloud / Server to LAN	
USB-C Upstream	USB10Gbps	USB40Gbps	
Video output port	1x HDMI2.0, 2x DP1.2	1x HDMI2.1, 2x DP1.4	
Max. Displays	3x displays	3x displays	
Max. Resolution	3x 2K60	3x 4K60	
USB Downstream	3x USB-A 10G 1x USB-C 10G	3x USB-A 10G 1x USB-C 10G	
Audio in/out	1x	1x	
LAN	1GbE 1GbE		
PD	PD 65W	PD 96W	
Power mode	Self-power	Self-power	

Cloud server of dock management

(SDC1000) Supports on-premises installation with web portal for dock management

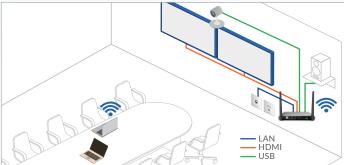
Windows client agent program

(SDL100) Supports Microsoft Endpoint Configuration Manager

#### **Video Conference**

Presentation at meeting normally requires many supportive gears to project the presentation material on the screen or the projector. Our conference solutions with KVM, conference system, and USB extender provide the effective gears to mirror your notebook screen to the monitor in wireless connection or by a USB-C cable on the table to display the presentation to the monitor in distance. Moreover, the presentation material can be easy to switch from one notebook to another for supplements to make your meeting more efficient, high productive, and the most effective.







#### KVD8000 KVM Dock

- Swap PC hosts and share USB ports or USB camera/speakerphone/keyboard in conference room
- 2x USB-C 10G UFP to 2x PC Hosts
- 1x HDMI output 4K60
- 2x USB-A ports for USB accessories
- Switching button for PC Host switching
- 1GbpE RJ45 port to network connection
- PD power charging allocation
- 1x USB-C PD charging port



### NDW6000 Wireless Screen

- Wireless screen mirroring.
- BYOM (Virtualize camera, microphone, speaker, and display to a laptop to start hybrid meetings)
- Compliance to IEEE 802.11 a/b/g/n/ac/ax @ frequency band 2.4 GHz and 5 GHz
- Two dual band Wi-Fi module inside
- 2x Gigabit Ethernet LAN (POE)
- HDMI Output resolution 4K60
- Compatible with AirPlay, ChromeCast, Miracast, and WebCast
- Remote controller



#### **USB2000** USB Extender

- Extends the USB connecting distance over a standard Cat5e/6 cable up to 100m
- Support USB bulk mode and isochronous mode
- Application for USB devices such as Web Camera, USB Speakerphone, Keyboard/ mouse
- 1x TX USB-C female Port & RJ45 port
- 1x RX USB-C female Port & RJ45 port
- Model USB2000: supports USB2.0 480Mbps
- Model USB3000: supports USB3.0 5Gbps

#### **Booking Device and System**

BKD1000 is the booking device allowing IT manager to know if the workspace is booked, checked in to use, or idle to release for others and also let people easy to find the available space to work with scanning the booking device by their own smart phones.



#### BKD1000

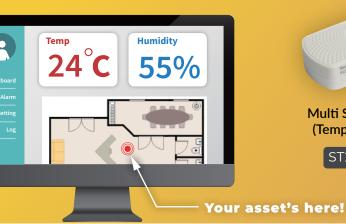
### **Booking Device**





- The BKD1000 is a booking device designed for desk management.
- It equips with a 2.66" ePaper display panel for power saving.
- The panel resolution is 296x152 pixels, 125dpi.
- RGB backlight for desk status reporting: available, booked, occupied.
- Desk status reporting via Wi-Fi to Booking server.
- Checking/Occupation beacon (Smart phone) through Bluetooth BLE.
- Low power consumption with Li-Polymer battery.

## **Asset Tracking & Environmental Monitoring**



Multi Sensor Anchor (Temp & Humidity)

ST2570VB7

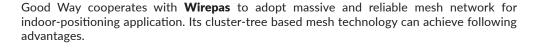


**Asset Tag** 

ST2580VB3



Anchors are basic infrastructure devices which transmits beacon signal strength(RSSI) for positioning calculation and data via mesh network. Most indoor-positioning technologies deploy line-powered anchors in a grid-pattern deployment way to get better positioning accuracy, so that it takes lots of deployment cost and complex effort for power line setup, especially for the post-installed environment. It's also a big challenge to build up a good failover backup system to achieve reliable network because huge number of anchors generate serious signal collision in massive BLE mesh network.





- · Massive deployment
- · Battery powered anchor



#### Support long lifespan

Our anchors can achieve long lifespan via 2000mAh battery under 5-minute data refresh rate.



#### Wire-free flexible-located anchor

Due to battery-powered anchor infrastructure, it's not necessary to set up power line so that it can reduce deployment cost and time dramatically.



#### Centralized management portal

Centralized management portal, sensor-driven data notification and comprehensive event logs for real-time and historic information.



#### Cloud backend & API

Our software and hardware solutions integrate security, stability, scalability, and remote manageability via private, public, hybrid or on-premises clouds.

#### **Anchor & Tag**

Model	ST2570VB7	ST2580VB3	
Description	Multi Sensor Anchor	Asset Tag	
Battery	FR03 Li-Fe (1100mAh) x 2	220mAh(CR2032)	
Battery Replaceable	Yes	Yes	
LED Indicator	Blue	Blue	
Press Switch Button		No	
Waterproof level	IP66		
Operating Temperature	-40°C~ 70°C	-20°C~ 60°C	
Dimensions	70.6 x 38 x 17.8 mm	36.5 x 23.7 x 5 mm	
Sensor	Temperature, Humidity, Accelerometer	Accelerometer	

#### **Gateway**

FG6000VB1S		
SolidSense N6 Gateway		
i.MX6 Arm® Cortex® A9		
Single 800MHz		
512MB		
Ethernet RJ45		
10/100/1000 (max 470 MB/s)		
Wirepas 5.1		
Dual Bluetooth Low Energy 4.2		
Optional LTE		
CE, FCC/CSA		

<sup>\*</sup> All specs or samples are referenced for exhibitions only. Please contact our sales representatives for more information per your needs.

## **Elderly Care / Smart Home**



#### **Human Presence Sensor**

## **False Alarm**

SD42000N1

< 3%

The SD42000N1 Human Presence Sensor is designed for ultra-low fault alert applications. With the improved AI ISP, users can more accurately detect whether a room is occupied or vacant.

The SD42000N1 Human Presence Sensor has built-in support for the Matter IoT communication protocol for most smart home ecosystems. This human presence sensor is a great replacement for a PIR, returning more accurate results. Suitable for applications such as Elderly Care systems, Security systems, and Smart Home systems.

- Connect to your ecosystem easily via matter

  (e.g. Apple HomePod mini, Google Nest Hub, Amazon Echo Show, Samsung SmartThings...)
- Remote management via your apps
   (e.g. Apple HomeKit App, Google Home App, Amazon Alexa App, Samsung SamrtThings APP...)
- Machine learning based human detection techniques

Effective Distance	6 Meters	Size (mm)	(H)65 x (W)50 x (D)17	
Effective Angels	(H) 72°; (V) 54°	Brightness Requirement	> 5 Lux (IR OK)	
Firmware upgrade	Firmware can be remotely upgraded over the air (OTA)			
Privacy	Non-image-based record-keeping methods comply with the HIPAA Privacy Rule and the NICS, while eliminating concerns about theft or leakage of biometric information (such as facial recognition) or private photos.  Confusion Matrix Results Or O (Vacancy)  Firmware can be remotely upgraded over the air (OTA)  Non-image-based record-keeping methods comply with the HIPAA Privacy Rule and the NICS, while eliminating concerns about theft or leakage of biometric information (such as facial recognition) or private photos.			



We provide various sensors / switches for smart home.

e.g. door sensor, temp & humi meter, brightness meter, smart plug, wall socket, dimmer, power strip...



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