USB-C MST Dock with MFDP Port

Customizable enterprise-grade docking station – Triple 4K Display – PD65W charging

The USB-C MST Dock with MFDP Port delivers outstanding performance, fully supporting the Google Chromebook ecosystem while also being compatible with Windows and Mac systems. Through versatile DP and HDMI video ports, along with an MFDP USB-C port that can directly connect to a USB-C monitor, it supports one 5K60 monitor or three 4K30 monitors while simultaneously charging a laptop with up to 65W, significantly enhancing work efficiency. Additionally, the DGD1001 offers abundant USB-A and USB-C ports with 10Gbps data transfer speed to ensure rapid and reliable connections with various USB peripherals, greatly boosting productivity. The built-in Ethernet connector provides a stable Internet connection for uninterrupted work. Perfectly compatible with multiple platforms, the DGD1001 is an ideal docking solution for streamlined workflows.



Specifications

Model	DGD1001
Host / Upstream	
Upstream Port (Host)	1 × USB-C 10Gbps
Host Interface	USB-C
Display	
Maximum Display	1 × 5K@60Hz, 2 × 4K@60Hz, 3 × 4K@30Hz
Legacy Display	2 × DisplayPort (1.4), 2 × HDMI
Max Resolution	1× 4K30, 2× FHD60, 3× FHD30 / 1× 4K60, 2× QHD60, 3× FHD60 / 1× 5K60, 2× 4K60, 3× 4K30
Video Output	DisplayPort, HDMI
Display Technology	MST
USB	
USB Downstream	1 × USB-C 10Gbps (MFDP USB-C), 1 × USB-C 10Gbps, 3 × USB-A 10Gbps, 2 × USB-A USB 2.0

Network	
LAN	1 × RJ45

Power	
PD	65W
Power Supply	DC 20V/5A (AC 100-240V adapter)
Power Mode	Self-Power

Audio & Other I/O	
Audio	1× 3.5mm TRRS Audio Jack (HS / MIC)
LED Indicator	Off: Dock Off; Green: Dock On with UFP DP 4 Lane + USB 2.0; Orange: Dock On with UFP DP 2 Lane + USB 5G/10G; Red: Dock Error

Physical	
Dimension (L x W x H)	210 x 80 x 30 mm
Operating Temperature	Operating: 0~40°C; Storage: -20~70°C
Housing	Chassis (PC+ABS) / Nameplate (SECC)

General	
Features	Audio, Ethernet, PD Charging