

## **Technical Data Sheet**

# USB C PD Docking Station w/Multi-Port USB 3.1 Hub & Display

Model Number: GM-UC31MPDOC







The GM-UC31MPDOC is a multi-function, multi-port USB C docking station with a USB C power delivery port. Includes display options for HDMI, VGA, and mini DisplayPort along with Gigabit Ethernet functionality. A great option for your new MacBook while at home or in the office. Support accessory computer accessories. Use it to display video from HDMI, VGA, or mini DisplayPort. Read and transfer data from SDMMC and Micro TF/SD card slots. The USB-A ports include 3 super-speed data transmission, one of which can be used for charging and is compliant with BC 1.2 specifications.

#### **Features**

- Supports USB-C input, USB3.0 Output
- Supports HDMI Female, Mini DisplayPort Female, VGA Female, USB-C Female, USB 3.0 Female, Gigabit Ethernet, 3.5mm Stereo/Mic, SD Card, Micro DS Card, USB-C interface
- Supports HDMI resolution up to 4kx2k@30Hz
- Supports Mini DisplayPort resolution up to 4KX2K@30Hz
- Supports VGA resolution up to 1920x1200@60Hz
- The total output of the 3 USB-A is 10W, 1 port supports BC 1.2
- Supports 10/100/1000Mbps bandwidth
- Stereo port supports both microphone and headphone
- USB-C female charging port for Macbook or Google new Chromebook Pixel and other USB-C supported devices
- USB-C interface supports plug and play, hot swap
- Supports SD/SDHC/SDXC
- Supports Multimedia (MMC) specification
- Supports Micro SD/SDHC/SDXC (up to 128 GB)

#### **Product Information**

- Model Number: <u>GM-UC31MPDOC</u>
- Package Contents:
  - USB-C PD Docking Station
  - o Paper User Manual
- Optional Accessories: N/A



### Specifications

OVERVIEW	
USB Interface	USB Type-C male to host
Input Connections	1 USB Type-C Male
Output Connections	HDMI Female x1 Mini DP Female x1 VGA Female x1 USB-C Female x1 USB 3.0 Female x3 RJ45 X1 3.5mm Stereo/mic x1 SD card slot x1 Micro SD card slot
PHYSICAL	
Weight	313g
size	279x72x14mm
ENVIRONMENTAL	
Operating Temperature	0°C to 45°C
Operating Humidity	10% to 90 % RH (no condensation)
Storage Temperature	-10°C to +70°C
Storage Humidity	10% to 90 % RH (no condensation)
POWER SUPPLY	
USB-C PD Charging Port	60W(20V/3A)
USB-A Port X3	Total output: 10W (5V@2A) One port supports max 7.5W (5V@1.5A) Other two ports share max 5W(5V@1A)
REGULATORY APPROVALS	
Certifications	FCC, CE
ACCESSORY ADAPTER	
User Manual	English Version
PRODUCT URL	
GM-UC31MPDOC Product Page	http://www.gearmo.com/shop/usb-c-pd-docking-station-multi-port-usb-3-hub-display/