

Mini Docking Station

MDS-700

User's Manual

Version 1.0 2020/08

ID NO: PAKL-H31Y5301-00

About This Manual

This manual is designed to assist you in installing and using the Mini Docking Station. Information in this document has been carefully checked for accuracy; however, no guarantee is given to the correctness of the contents. The information in this document is subject to change without notice.

Edition

1st Edition,

Copyright

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FEDERAL COMMUNICATIONS COMMISSION STATEMENT

This Equipment has been tested and found to comply with the limits for a class B digital device, pursuant to Part 15 of the Federal Communications Commission (FCC) rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- ◆ Reorient or relocate the receiving antenna.
- ◆ Increase the separation between the equipment and receiver.
- ◆ Connect the equipment into and outlet on a circuit different from that to which the receiver is connected.
- ◆ Consult the dealer or an experienced radio/TV technician for help.

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference that may cause undesired operation.

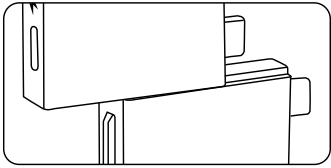
Introduction

Thank you for purchasing the Mini Docking Station. This User's Manual contains information that will help to operate the device as well as answering possible questions. Please keep this manual in a safe place for future reference.

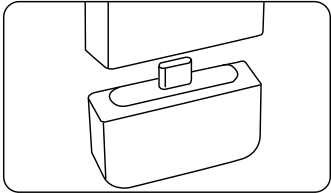
Specification

Compatible Systems	Apple MacBook with Type-C ports (2016-Present) Apple iPad Pro 11"/12.9" macOS and iPadOS Windows 10 or later with Type-C ports system	
Dimension	137.5x40x12mm (Block 1: 79.4 *40*12mm / Block 2: 24.7 *40*12mm / Block 3: 36.8*40*12mm)	
Weight	85g	
I/O Port	HDMI	HDMI Port 2.0 Port: 1080p@60Hz, Up to 4K @30Hz
	Display Port	Display Port 1.2a , 4K@60Hz and ready for DP 1.4 up to 8K@ 60Hz
	USB-A	Gen1 5Gbps
	USB-C (PD only)	Power Delivery charging through up to 100W
	USB-C	Gen1 5Gbps
	LAN	Ethernet LAN RJ45 :1Gb/S
	Card Reader	Micro SD and full-size SD card, support SD UHS-I up to104MB/s
Package Includes	MDS-700 * 1, Manual*1	

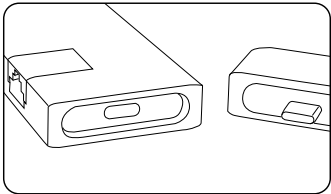
Assemble Methods:



Slide in



Plug in



DISPLAY PORT
4K@60Hz and ready for
DP 1.4 up to 8K@ 60Hz

USB-C (PD only)
Power Delivery charging
through up to 100W

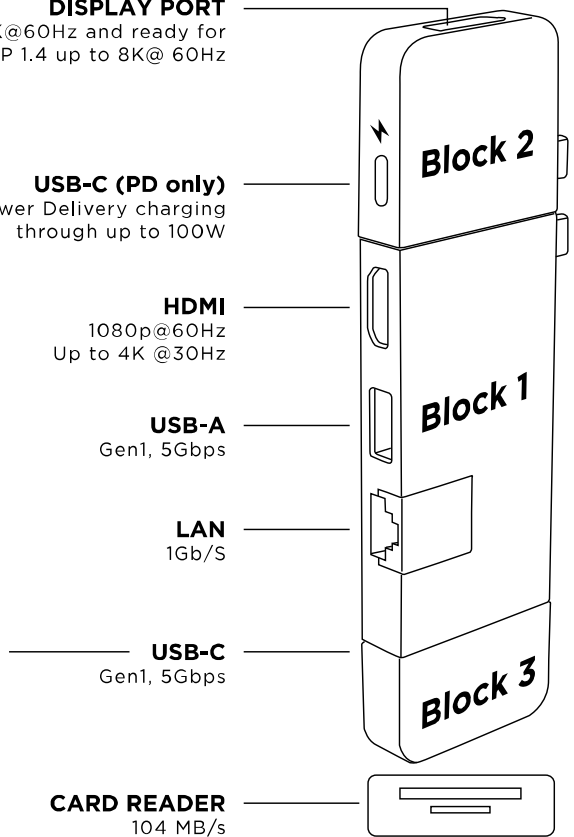
HDMI
1080p@60Hz
Up to 4K @30Hz

USB-A
Gen1, 5Gbps

LAN
1Gb/S

USB-C
Gen1, 5Gbps

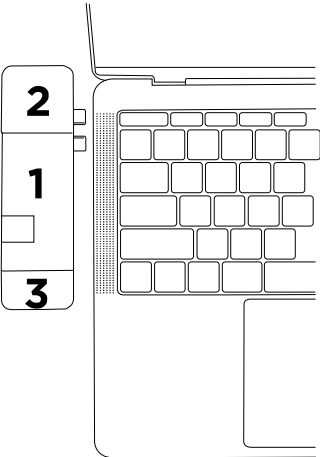
CARD READER
104 MB/s



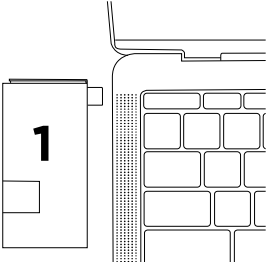
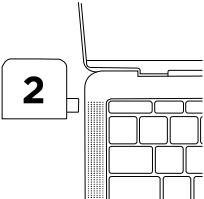
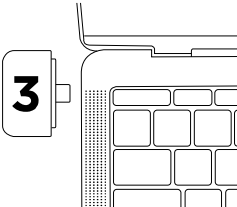
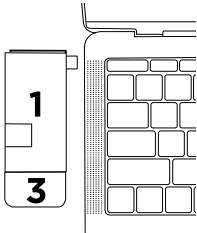
How to use:

●For MacBook use (Require single or double Type-C plugs) :

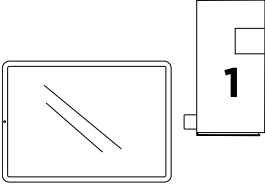
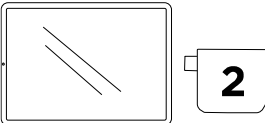
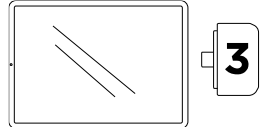
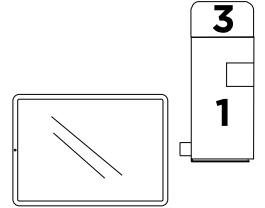
For Double Type-C plugs :

System Requirement	Supporting function
	<p>Block 1:</p> <ul style="list-style-type: none">● Display Output: HDMI 2.0 port. 1080p@60Hz, Up to 4K @30Hz● Downstream port compliant with the USB-A 3.1 Gen1 5Gbps● Downstream port compliant with the USB-C 3.1 Gen1 5Gbps● Gigabit Ethernet Port supports 10/100/1000 BASE-T Mbps network connection, ideal for streaming movies, downloading large files or playing games <p>Block 2:</p> <ul style="list-style-type: none">● Display Port 1.2a , 4K@60Hz and ready for DP 1.4 up to 8K@ 60Hz● USB-C Power Delivery port supports up to 100W for charging MacBook <p>Block 3:</p> <ul style="list-style-type: none">● Micro SD and SD card reader supports SD 3.0 UHS-I up to 104 MB/s

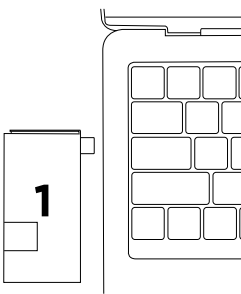
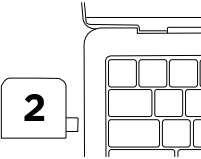
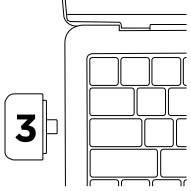
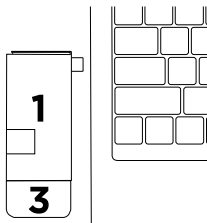
For Single Type-C plug :

System Requirement	Supporting Function
	<p>Block 1:</p> <ul style="list-style-type: none"> ● Display Output: HDMI 2.0 port. 1080p@60Hz, Up to 4K @30Hz ● Downstream port compliant with the USB-A 3.1 Gen1 5Gbps ● Downstream port compliant with the USB-C 3.1 Gen1 5Gbps ● Gigabit Ethernet Port supports 10/100/1000 BASE-T Mbps network connection, ideal for streaming movies, downloading large files or playing games
	<p>Block 2:</p> <ul style="list-style-type: none"> ● Display Output: Display Port 1.2a , 4K@60Hz and ready for DP 1.4 up to 8K@ 60Hz ● USB-C Power Delivery port supports up to 100W for charging MacBook
	<p>Block 3:</p> <ul style="list-style-type: none"> ● Micro SD and SD card reader supports SD 3.0 UHS-I up to 104 MB/s
	<p>Block 1:</p> <ul style="list-style-type: none"> ● HDMI 2.0 port. 1080p@60Hz, Up to 4K @30Hz ● USB-A 3.1 Gen1 5Gbps ● USB-C 3.1 Gen1 5Gbps ● Ethernet Lan, RJ45:1Gb/S <p>Block 3:</p> <ul style="list-style-type: none"> ● Card Reader, 104 MB/S

●For iPad Pro use (Requires single Type-C plug) :

System Requirement	Supporting Function
 <p>The diagram shows an iPad Pro on the left and a dock labeled '1' on the right. The dock is a vertical rectangular device with a small protrusion at the top and a small notch at the bottom.</p>	<p>Block 1:</p> <ul style="list-style-type: none"> ● Display Output: HDMI 2.0 port. 1080p@60Hz, Up to 4K @30Hz ● Downstream port compliant with the USB-A 3.1 Gen1 5Gbps ● Downstream port compliant with the USB-C 3.1 Gen1 5Gbps ● Gigabit Ethernet Port supports 10/100/1000 BASE-T Mbps network connection, ideal for streaming movies, downloading large files or playing games
 <p>The diagram shows an iPad Pro on the left and a dock labeled '2' on the right. The dock is a vertical rectangular device with a small protrusion at the top and a small notch at the bottom.</p>	<p>Block 2:</p> <ul style="list-style-type: none"> ● Display Output: Display Port 1.2a , 4K@60Hz and ready for DP 1.4 up to 8K@ 60Hz ● USB-C Power Delivery port supports up to 100W for charging iPad Pro
 <p>The diagram shows an iPad Pro on the left and a dock labeled '3' on the right. The dock is a vertical rectangular device with a small protrusion at the top and a small notch at the bottom.</p>	<p>Block 3:</p> <ul style="list-style-type: none"> ● Micro SD and SD card reader supports SD 3.0 UHS-I up to 104 MB/s
 <p>The diagram shows an iPad Pro on the left and a dock labeled '1' and '3' on the right. The dock is a vertical rectangular device with a small protrusion at the top and a small notch at the bottom.</p>	<p>Block 1:</p> <ul style="list-style-type: none"> ● HDMI 2.0 port. 1080p@60Hz, Up to 4K @30Hz ● USB-A 3.1 Gen1 5Gbps ● USB-C 3.1 Gen1 5Gbps ● Ethernet Lan, RJ45:1Gb/S <p>Block 3:</p> <ul style="list-style-type: none"> ● Card Reader, 104 MB/S

● **For Windows use (Requires single Type-C plug) :**

System Requirement	Supporting Function
	<p>Block 1:</p> <ul style="list-style-type: none"> ● Display Output: HDMI 2.0 port. 1080p@60Hz, Up to 4K @30Hz ● Downstream port compliant with the USB-A 3.1 Gen1 5Gbps ● Downstream port compliant with the USB-C 3.1 Gen1 5Gbps ● Gigabit Ethernet Port supports 10/100/1000 BASE-T Mbps network connection, ideal for streaming movies, downloading large files or playing games
	<p>Block 2:</p> <ul style="list-style-type: none"> ● Display Output: Display Port 1.2a , 4K@60Hz and ready for DP 1.4 up to 8K@ 60Hz
	<p>Block 3:</p> <ul style="list-style-type: none"> ● Micro SD and SD card reader supports SD 3.0 UHS-I up to 104 MB/s
	<p>Block 1:</p> <ul style="list-style-type: none"> ● HDMI 2.0 port. 1080p@60Hz, Up to 4K @30Hz ● USB-A 3.1 Gen1 5Gbps ● USB-C 3.1 Gen1 5Gbps ● Ethernet Lan, RJ45:1Gb/S <p>Block 3:</p> <ul style="list-style-type: none"> ● Card Reader, 104 MB/S