



USB 3.0 DOCKING STATION



User Manual
DA-70590

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DEAR CUSTOMER

Thank you for purchasing this product. For optimum performance and safety, please read these instructions carefully before connecting, operating or adjusting this product. Please keep this manual for future reference.

1.0 INTRODUCTION

This USB 3.0 Docking Station uses universal USB technology to pass through critical signals such as video, LAN and peripheral connectivity. As USB 3.0 speed can be up to 5Gbps, it is ten times of USB 2.0 and greatly improves the stability of transmission and the efficiency of energy costing. You can plug one USB 3.0 cable into your laptop instead of separate keyboard / mouse / speakers / microphone / cables / Hard Disk, etc. This USB 3.0 Docking Station provides a quick and easy connection to the workspace peripherals which are used every day.

1.1 FEATURES

- Supports Micro USB 3.0 input.
- Supports HDMI output, pixel rates up to 165MHz, resolution max up to 1080p, and HDMI supports OS: Windows XP, Vista, and Win 7.
- Supports external eSATA I (1.5G)/eSATA II (3G) HDD, and eSATA supports OS: Windows 7, Vista, XP, 2003/2000/ME, Mac OS 10.X.
- Supports external USB 3.0 Device, and USB 3.0 supports OS: Window Vista, Window XP, Window Me, Win2000, Windows 7, Mac OS 10.X.
- Supports external USB 2.0 Device.
- Supports external Microphone and Earphone device.
- Supports USB 2.0 to 10/100Mbps Ethernet and supports OS: Windows 7 (32/64bit), Windows Vista (32/64bit), Windows XP (32/64bit), Mac OS X 10.4/10.5/10.6.

2.0 SPECIFICATIONS

Signal Inputs/Output	
Input Connector	1x Micro USB Female
Output Connector	1x HDMI Female 1x eSATA Female 1x USB 3.0 Female 2x USB2.0 Female 1x Microphone 1x Earphone 1x RJ45
Operating Frequency	
Vertical Frequency Range	50/60Hz
HDMI Video Amplifier Bandwidth	Max up to 1.65Gbps/165MHz
Resolutions(HDTV)	
Interlaced(50&60Hz)	480i,576i,1080i for HDMI
Progressive(50&60Hz)	480p,576p,720p,1080p for HDMI;
Warranty	
Limited Warranty	1 Year Parts and Labor
Environmental	
Operating Temperature	0 °C to +70°C
Operating Humidity	10% to 85 % RH (no condensation)
Storage Temperature	-10°C to +80°C
Storage Humidity	5% to 90 % RH (no condensation)
Power Requirement	
External Power Supply	5V/2A
Power consumption (Max)	5W
Accessories Adapter	
User Manual	English Version
CD	CD X1

Note: Specifications are subject to change without notice

3.0 PACKAGE CONTENTS

Before attempting to use this unit, please check the packaging and make sure the following items are contained in the shipping carton:

- Main unit x 1
- 5V/DC Power Supply x 1
- Micro USB 3.0 Cable x 1
- User's Manual x 1
- CD driver x 1

4.0 PANEL DESCRIPTIONS



1. Micro USB 3.0
Connect this port to the USB 3.0 port of computer using one provided Micro USB 3.0 cable.
2. HDMI Out
Connect this port to HDTV using one HDMI cable.
3. Out LED
Indicate the status of the HDMI output.

4. Ethernet
Connect this port to Ethernet router or Hub
5. Power LED
Indicate the status of the Power
6. DC/5V
Connect this jack to 5V/2A power adapter
7. MIC
Connect this port to Microphone device.
8. Stereo
Connect this port to earphone device.
9. USB 2.0
Connect this port to USB 2.0 device, such as Keyboard, mouse, U disc.
10. USB 3.0
Connect this port to USB 3.0 device, such as USB 3.0 HDD.
11. eSATA
Connect this port to eSATA device, such as eSATA I (1.5G) / eSATA II (3G) HDD

5.0 DRIVER INSTALLTION

Put the CD driver in you CD-ROM devices and follow the procedure to finish the installation.

1) SMSC software installation

Open “SMSC software” folder, run “SMSC Setup” to finish software installation. You will see a “ViewSpan Configuration” icon at the right and bottom edge of the desk.

Click the icon, a dialog box is available where you can set HDMI resolution, Mirror mode, Extend mode for HDMI port.

2) Ethernet driver installation.

Open “Ethernet driver” folder, run “Setup” to finish Windows or Mac OS driver installation.

For the latest driver, you can open the following link to download:

<http://www.asix.com.tw/download.php?sub=driverdetail&PItemID=105>

Attention: Insert / Extract cable gently.

6.0 CONNECTION

- 1) Plug the power adapter into the DC/5V jack of the Docking station and then connect the AC side of the power adapter into the wall outlet.
- 2) Connect Micro USB 3.0 female of the Docking station to USB 3.0 port of computer using one provided Micro USB 3.0 cable.
- 3) Connect HDMI port to HDTV using one HDMI cable.
- 4) Connect Ethernet port to Ethernet router or hub.
- 5) Connect MIC, Stereo, USB 2.0 / 3.0, eSATA ports to computer peripheral devices.

6.1 CONNECT DIAGRAM

