

# Docking Station with Video

Impress You by the Unique Sailboat Appearance with Vertical Stand

The Docking Station with Video is a unique expansion unit designed for computers that have extra connectivity demands. Just with one USB port on the computer, its connection can be extended not only to USB peripherals, Ethernet network, speaker, microphone but also an additional monitor. It also offers desktop computer users the convenience of accessing the peripherals within the reach, eliminating the hassle of connect or disconnect the peripherals from the rear of a computer.

With the video port your computer can be connected to one more monitor, LCD or projector. The connected monitor can be configured to either mirror your primary screen, or extend the Windows desktop allowing visibility of more applications at the same time. No more stacking windows within the confines of a single display.

As to the housing, aside from the impressive sailboat-like appearance, the upright design of the body helps to spare your desktop space. Most peripherals are connected behind while two USB ports and audio outputs are implemented on the front panel for easier accessibility. An industry standard security lock is also provided for anti-theft purpose.

Enhanced expansion capability plus the stylish appearance, surely this docking station with video is the most versatile accessory that also complements your home or office space.

## Features

- Great expansion unit for computers with extra connectivity demand
- Extends connectivity to USB peripherals, Ethernet network, speaker, microphone, and even an additional monitor
- Creative appearance complements any home or office space
- Industry-standard security lock slot for anti-theft purpose
- Windows Vista compatible
- Plug-and-Play
- Hot pluggable; add or remove devices without system reboot
- Resumes from hibernation and suspend modes

## Specifications

General	
Host Interface	USB 2.0
Operating System Support	Windows® 2000 SP4, Windows® XP SP2, Windows Vista® (32/ 64 bit) and Windows® 7 (32/64 bit).
Ports and Connectors	
Upstream	1 x Upstream USB 2.0 Port (Type B female Connector)
USB Hub Downstream	4 x Downstream USB 2.0 Port (Type A female connector)
Ethernet	1 x Ethernet Port (10/100 Base-T Ethernet RJ-45 connector)
Video	1 x DVI-I Port (24pin + 5pin Female Connector)
Audio	1 x microphone (3.5 mm stereo audio in) 1 x headphones/speaker (3.5 mm stereo audio out)
LED	
Power LED (Blue)	On: Power is supplied to the docking station. Off: No power is supplied to the docking station.
USB Hub LED (Green)	On: Any of the four USB downstream ports is connected to a USB device. Off: No USB device is connected.
Power	
Power Adapter	Input: AC 100-240V, 50~60 Hz Output: DC 5V / 2.5A
Power Mode	Self-powered
Ethernet Component	
Network Standards	IEEE 802.3: 10Base-T IEEE 802.3u: 100Base-T
Data Transfer Rates	Ethernet: 10Mbps/20Mbps (Half/Full Duplex) Fast Ethernet: 100Mbps/200Mbps (Half/Full Duplex)
RAM	Embedded 20KB SRAM for RX packet buffering and 20KB SRAM for TX packet buffering

\* Specification is subject to change without further notice.

## System Requirements

- With CPU at 1.6 GHz Atom, Celeron or higher processor clock. Intel® Pentium® /Celeron family, or AMD K6/Athlon/Duron family, or compatible processor
- 512 MB of RAM
- USB 2.0 port
- 30MB of available disk space
- Windows® 2000 SP4, Windows® XP 32-bit, Windows Vista® 32/64-bit, Windows® 7 32/64bit.

Video Component	
Supported Modes	Extended Desktop (Default), Mirrored Desktop, Primary Display
Supported Resolutions	<b>DU2792</b> 640x480, 800x600, 1024x768, 1280x1024, 1280x960, 1360x768, 1366x768, 1368x768, 1400x1050, 1440x900, 1600x1200, 1680x1050, 1920x1080
	<b>DU27A2</b> 640x480, 800x600, 1024x768, 1280x1024, 1280x960, 1360x768, 1366x768, 1368x768, 1400x1050, 1440x900, 1600x1200, 1680x1050, 1920x1080, <b>1920x1200, 2048x1080, 2048x1152</b>
Audio Component	
Output	<ul style="list-style-type: none"><li>• 2 CH DAC output</li><li>• DAC sampling rate from 8KHz, 16KHz, 44.1KHz to 48KHz with 16-bit resolution</li><li>• Earphone buffer driving for output</li></ul>
Input	<ul style="list-style-type: none"><li>• 2 CH ADC Input</li><li>• ADC sampling rate from 8KHz, 16KHz, 44.1KHz to 48KHz with 16-bit resolution</li><li>• Digital Linear Microphone Gain Control function (-6db~33db)</li></ul>
Physical Specifications	
Housing Material	ABS (Plastic)
Dimensions	Main body without base: 34 (W) x 85 (D) x 150 (H) mm Main body with base: 95 (W) x 120 (D) x 165 (H) mm
Weight	Approximately 204g (including base)
Environmental Specifications	
Operating Temperature	10~40°C
Storage Temperature	-10~80°C
Relative Humidity	< 85% non-condensing
Regulatory Compliances	
Safety, EMI	FCC, CE
RoHS	RoHS compliant



DU27A2 (2048x1152)

DU2792 (1920x1080)

## Package Contents

- Docking Station with Video x1
- Base Plate x1
- USB 2.0 Cable x1
- Power Adapter x1
- CD (Driver and User's Manual) x1
- Quick Installation Guide x1
- DVI to VGA Adapter (for DVI model only) x1

## Application

