

DS-MDS004 Desktop Dock Station



DS-MDS004 is an embedded desktop dock station. It supports auto uploading of audio and video files in the nameplate camera, and clearing the files of the nameplate camera automatically after uploaded. Then, it will reorganize and upload the files to the Digital Evidence Management System. It provides local queries and playback, and remote search, playback, and management, as well as other related services and operations. Without manual operations, it can automatically accomplish all the functions. It could replace the data administrator, and improve the working efficiency and safety.

- Small size and easy to place. Fan-free and silent design.
- Supports accessing to 8 nameplate cameras simultaneously and auto charging of the nameplate camera.
- Adopts the web client to display data collection and parameters configuration.
- Supports auto uploading of the nameplate camera data (images, videos, and audios), and clearing the storage space of the nameplate camera automatically.
- Data overwriting: The collected data will be overwritten according to the collection order when the storage is full.
- ANR (Automatically Network Replenishment) for data uploading to prevent data loss.
- Supports searching files by multiple methods. Supports playing videos, audios, and images.

▪ Specification

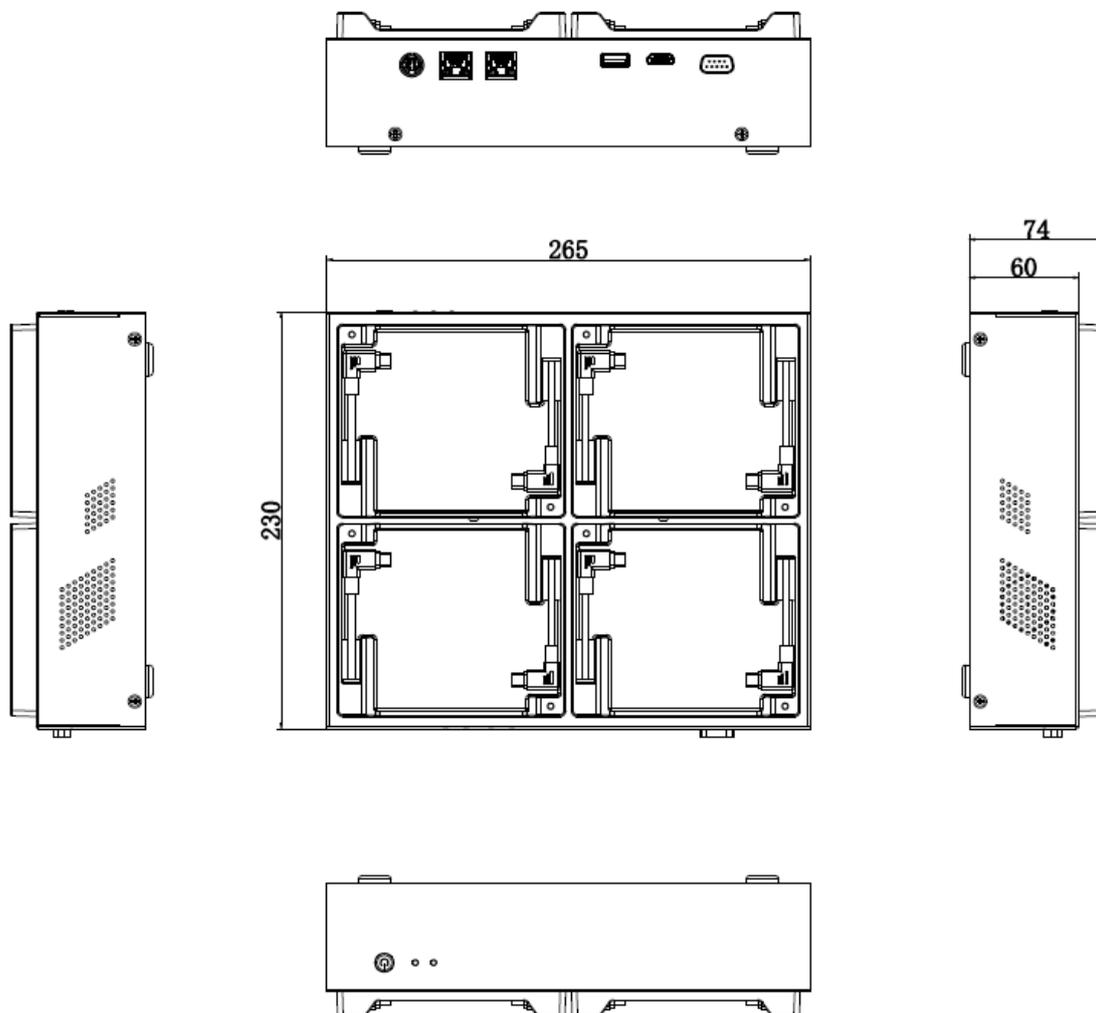
Storage	
HDD	Up to 2 disks (Max. 8 TB for each disk) and default 2 TB
RAM	1 GB
Network	
Protocol	HTTPS, RTSP, NTP, FTP
API	ISAPI, ISUP5.0
Interface	
Button	Power
USB	USB 2.0
Indicator	1 power indicator, 1 hard disk indicator, 1 network indicator, 8 status indicators (for charging and data transmission status)
Ethernet	2 RJ45 10 M/100 M/1000 M self-adaptive Ethernet port(s)
General	1 RS-232, 1 power supply
Body Camera	Up to 8 body cameras
Base	DC 5 V, 1.5 A for each channel, rate ≥ 8 MB/s
HDMI	× 1
General	
Operating Condition	-10 °C to +55 °C (14 °F to 131 °F). Humidity 95% or less (non-condensing)
Operating System	Linux
Weight	2.84 Kg (without Hard Disk) (6.3 lb.)
Installation Method	Desk-Mounted
Client	Hik-Connect, HikCentral Pro, HikCentral Master
Web Browser	Plug-in required live view: IE 10+Plug-in free live view: Chrome 57.0+, Firefox 52.0+ Local service: Chrome 57.0+, Firefox 52.0+
Speaker	1 Built-in speaker, Max. power consumption: 5.5 W, Max. sound pressure level: 79 dB (11 cm)
Power	DC 12 V, 10.0 A, Max. 120 W
Dimension	260 mm × 230 mm × 60 mm (10.24" × 9.06" × 2.36")
Approval	
EMC	CE-EMC: EN 55032: 2015, EN 61000-3-2: 2019, EN 61000-3-3: 2013, EN 50130-4: 2011 +A1: 2014
Safety	CB: IEC 62368-1: 2014+A11, IEC 62368-1: 2018 CE-LVD: EN 62368-1: 2014/A11: 2017, EN IEC 62368-1:2020+A11:2020 CE-LVD: EN 62368-1: 2014/A11: 2017
Environment	CE-RoHS: 2011/65/EU, WEEE: 2012/19/EU, Reach: Regulation (EC) No 1907/2006

▪ Available Model

DS-MDS004/2T/8

DS-MDS004/2T/0

▪ Dimension



Unit: mm

▪ **Accessory**

▪ **Optional**

DS-MCW407(C) Body Camera	DS-MCW407(D) Body Camera	DS-MH2311(C) Body Camera	DS-MCW406 Body Camera
			

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