Rack400

Quick Start Guide

Document Version: v1.2

HAIVISION

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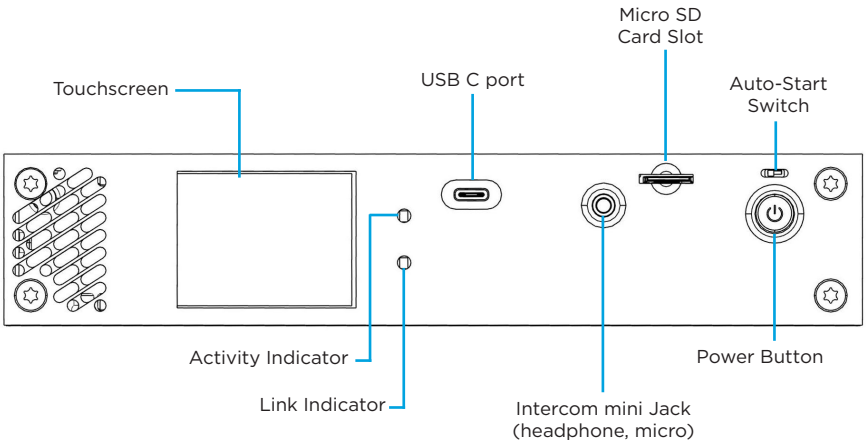
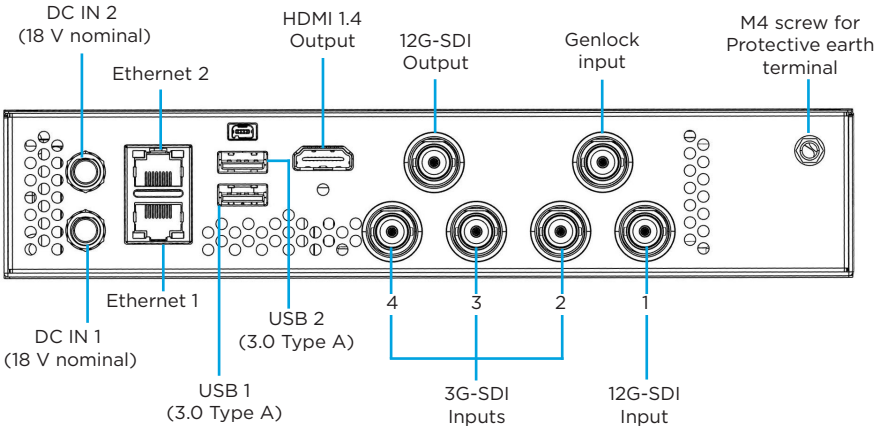
Front View



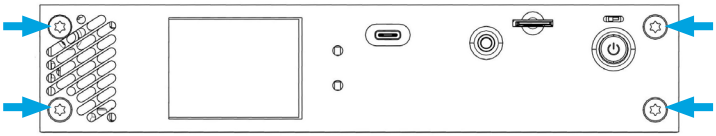
Rear View



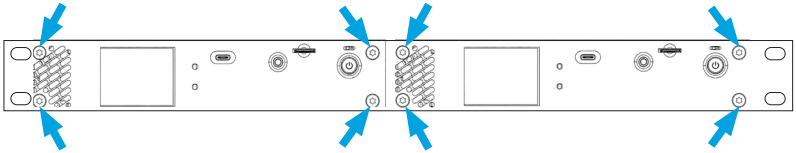
Installing the 1U Mounting Kit

- ☑ Make sure that the unit is turned off and not connected to DC.
- ☑ The following operations require an Allen key 2.5 (not furnished).

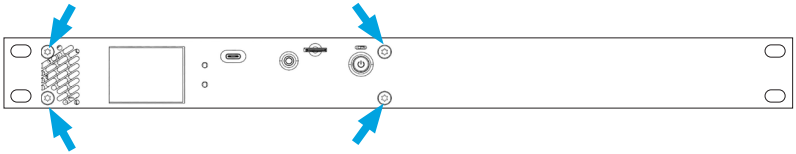
1. Unscrew the front panel to take it off.



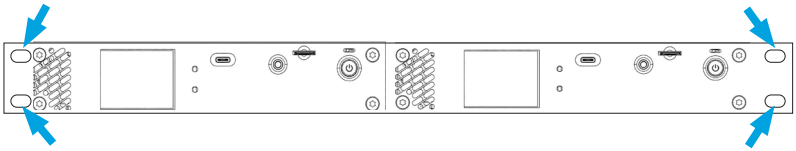
2. Screw the 1U mounting kit to the unit.
   - 1U Dual Unit Kit



   - 1U Single Unit Kit

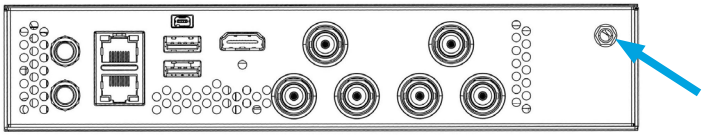


3. Screw the mounted kit to the rack



- ☑ It is recommended (but not required) to use horizontal sliders to support the weight.
- ☑ The cooling air flow is from the front panel to the rear panel.

4. Connect the Protective earth terminal.



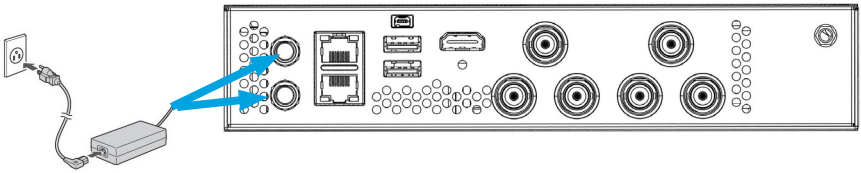
☑ The Protective Earth Terminal must be connected to the rack ground pin. This pin must be connected to the safety ground.

Getting ready

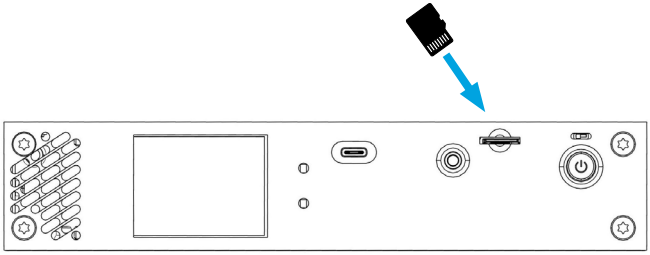
1. Connect the AC/DC adapter and the power cable.

☑ The unit can operate on a single power supply.

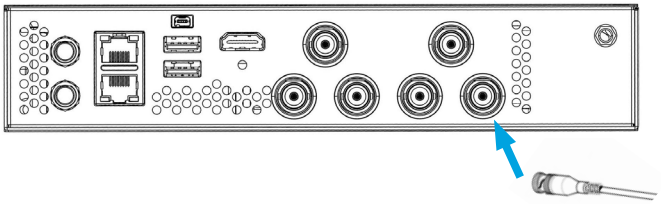
☑ It is recommended to connect a second power supply.



2. Insert a micro SD card

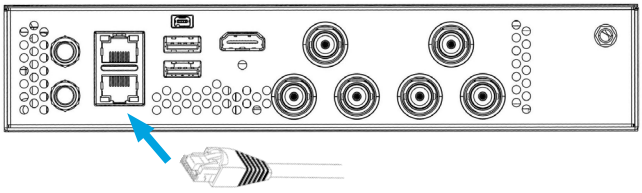


3. Connect the video input cable on SDI 1.



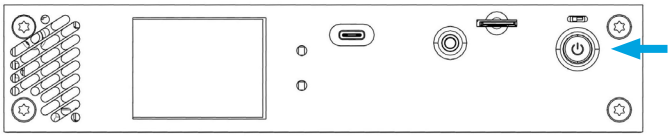
4. Connect the ethernet cable to the ETH1 port.

☑ The network must have a DHCP server



Turning on the unit

1. Press the power button to turn the unit on.



2. When the unit is ready, the Home screen appears:

By default, the unit is configured in Single encoding. The following steps are therefore written for single encoding. For multi encoding, please refer to the user guide.

Selecting a Video Source

1. From the Home menu, click on .

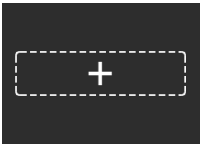
2. Click on .
⇒ The default source is SDI 1.

3. Check that the video source is SDI 1.

4. Click on the Video source Field and select the needed source.

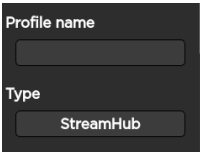
Configuring a Destination Profile

1. Click on and on to access the DESTINATION PROFILE CONFIG menu.
⇒ By default no profile exists.



2. Click on + to create a Destination Profile.

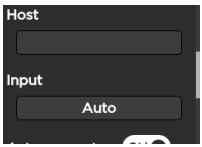
3. Click on the Profile Name field.



4. Use the keyboard to enter the new profile name.

5. Click on .

6. Click on to configure the Profile settings:



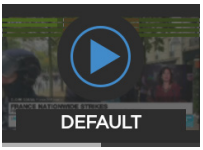
- StreamHub, Manager or SRT Receiver
- StreamHub IP address or Hostname
- Input assignment on the StreamHub set to Automatic
- Auto-connect function enabled

Make sure that Port number, Username or Password fit with settings entered from the StreamHub server.

7. Click on to save the new Destination Profile.

Starting a Live

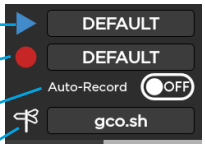
1. From the Home menu, click on .



2. Click on to go to the LIVE menu.

The LIVE menu displays information:

Selected Live profile
Selected Record profile
Auto-record (ON/ OFF)
Selected Destination Profile

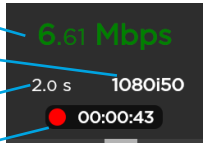


3. Click on and on to start a Live.

4. Click on for more indications.

Some indications are displayed:

Network Bitrate
Source Standard
End to End Latency
Duration of Live



When Auto-record is enabled, additional indications appear:

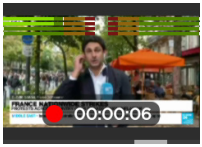
Remaining Recording Time possible on SD card

Space used on SD Card

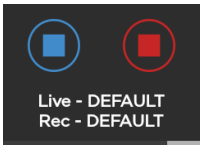
Duration of Live

Stopping a Live

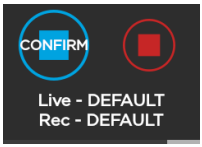
1. Click on .



2. Click on .

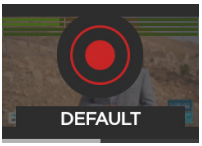


3. Click on .



Starting a Record

1. From the Home menu, click on .



2. Click on to go to the RECORD menu.

The RECORD menu displays information:

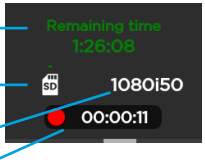
Selected Record Profile
Auto-forward (ON/ OFF)
Selected Destination Profile

3. Click on and on to start a Record.

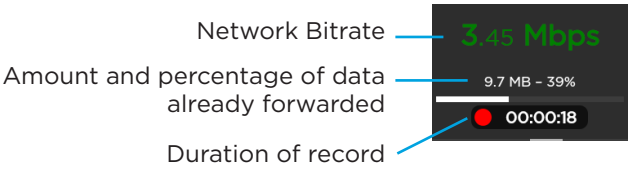
4. Click on for more indications.

Some indications are displayed:

Remaining Recording Time possible on SD card
Space used on SD Card
Source Standard
Duration of record

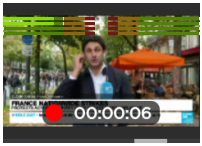


In case of a Record and Forward, additional indications appear:

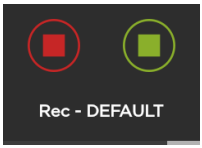


Stopping a Record

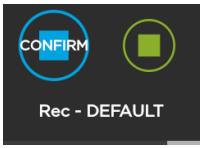
1. Click on .



2. Click on .



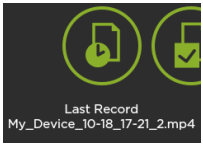
3. Click on .



Starting a Forward

1. From the Home menu, click on .

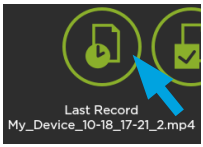
The Forward menu appears:



2. Select a type of Forward.

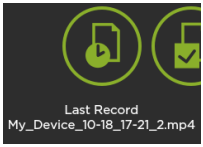
To forward the last record:

Click on .

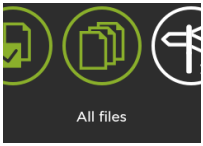


To forward all files:

a) Click on .

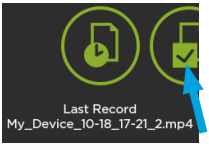


b) Click on .

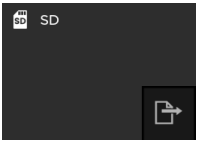


To forward some specific files:

a) Click on .



b) Click on SD.



c) Click on files to be forwarded.

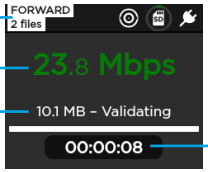
d) Click on .

During forward, some indications are displayed:

Number of files still to be forwarded

Network Bitrate

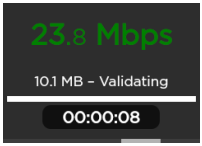
Amount and percentage of data already forwarded



Duration of forward

Stopping a Forward

1. Click on .



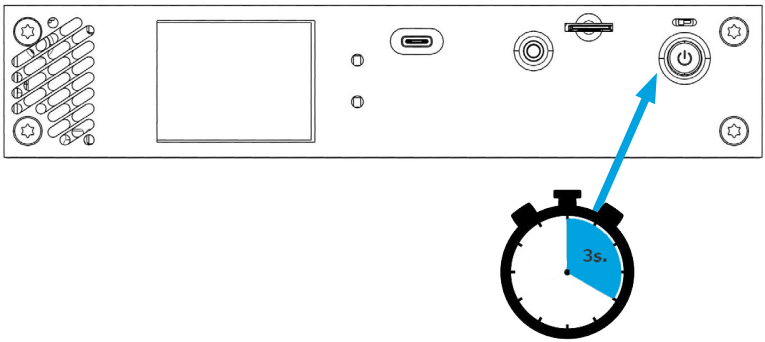
2. Click on .

3. Click on

.

Turning off the unit

Long press the power button to turn the unit off.



All technical documents

Find the user guide and all other technical documents on Haivision Info Center at https://doc.haivision.com.