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AVoIP Manager Quick Start Guide

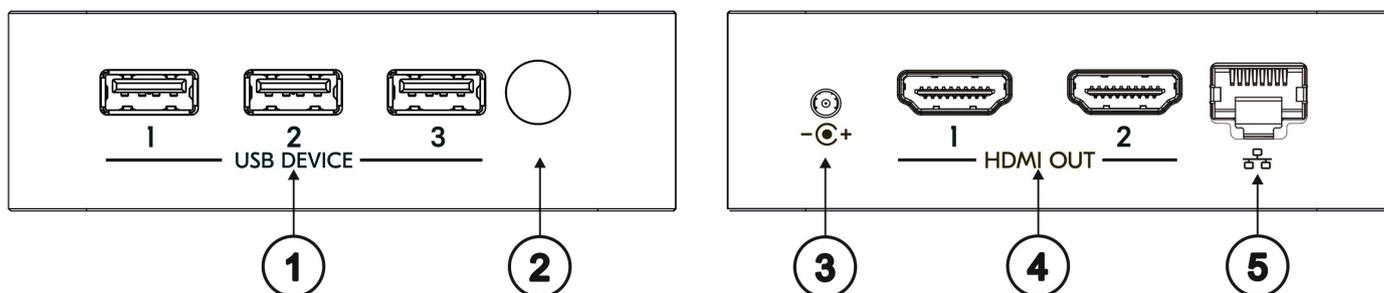
This guide helps you install and use your **AVoIP Manager** for the first time.

Go to <http://www.kramerav.com/downloads/AVoIP Manager> to download the latest user manual and check if firmware upgrades are available.

Step 1: Check what's in the box

- ✓ AVoIP Manager Collaboration Device
- ✓ 1 VESA mounting bracket
- ✓ 1 Quick start guide
- ✓ 1 Power cords for US and EU
- ✓ 1 VESA screw set

Step 2: Get to know your AVoIP Manager



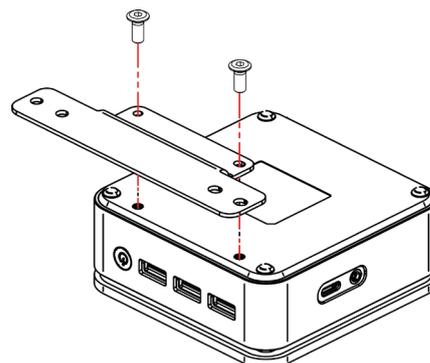
#	Feature	Function
1	3 x USB 3.0 Connectors	Connect to USB local devices (for example, a USB camera, a soundbar, microphone etc.).
2	Power Button with LED	Press to power ON or turn OFF the device.
3	Power Connector	Connect to the 12V DC power supply.
4	1 x HDMI OUT Connector	Connect to an HDMI sink.  HDMI OUT 2 is unavailable.
5	RJ-45 Connector	Connect to a LAN (default mode).

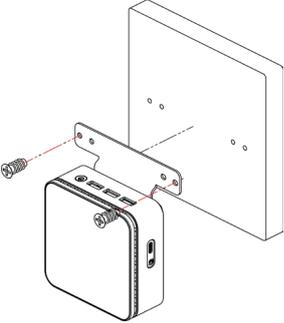
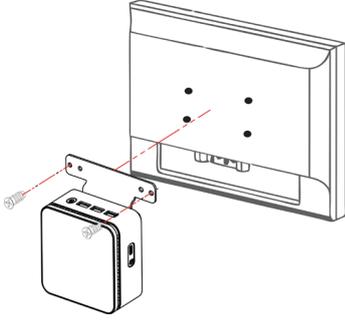
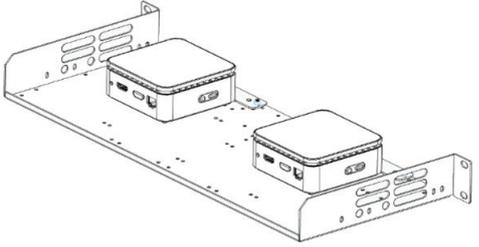
Step 3: Mount the AVoIP Manager

AVoIP MANAGER can be installed on a flat surface / wall, rear of a monitor or rack mount using the included VESA mounting bracket and screw set:

Mount AVoIP MANAGER on the mounting bracket

Attach the mounting bracket to the AVoIP MANAGER with 2 screws.
This step is required for all the options detailed below.

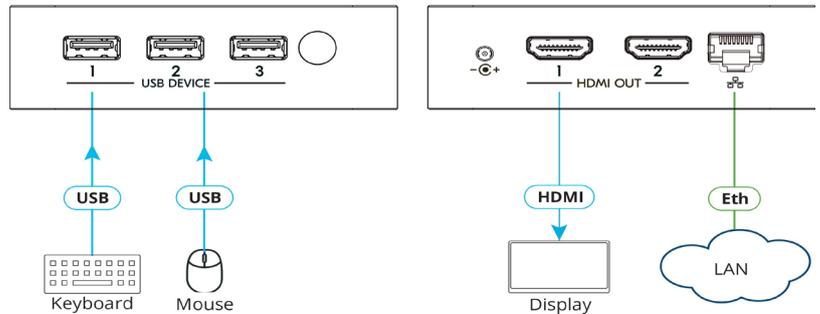


Mount to a flat surface or wall	Mount to the rear of a monitor	Mount to a rack mount
Secure the mounting bracket to a flat surface / wall with dedicated screws.	Secure the mounting bracket to the VESA holes located on the rear of the monitor.	Secure the mounting bracket(s) to the rack mount with dedicated screws.
		
		 Only one AVoIP per network is allowed.

Step 4: Connect the inputs and outputs

Always switch OFF the power on each device before connecting it to your AVOIP MANAGER.

1. Connect a USB device.
2. Connect an HDMI display.
3. Connect to the LAN (default mode).



If you wish to use a Kramer active optical pluggable HDMI cable with your AVOIP MANAGER, contact your local Kramer office to assist in purchasing the correct cable.

Step 5: Connect the power

Connect the 12V DC power adapter to your AVOIP MANAGER and plug it into the mains electricity.



- Caution:** There are no operator serviceable parts inside the unit.
Caution: The device is intended to be installed at a height of 2 meters or less.
Warning: Use only the Kramer Electronics power adapter that is provided with the unit.
Warning: Disconnect the power and unplug the unit from the wall before installing.

See www.KramerAV.com for updated safety information.

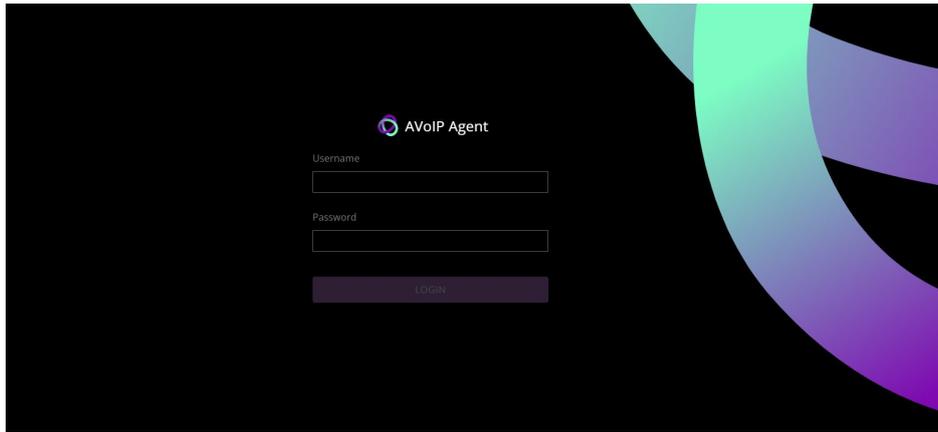
Step 6: AVOIP MANAGER User Integration

Prerequisites

AVoIP Manager is connected to both monitor & Internet, IP address is automatically updated and displayed in the lower part of the display. For further details, refer to Refer to AVoIP Manager SW Box Installation Guide.

Services

The Web login will be displayed by default on the screen attached to the HDMI out of the box.



To manually setup the box's IP (if IP is not allocated):

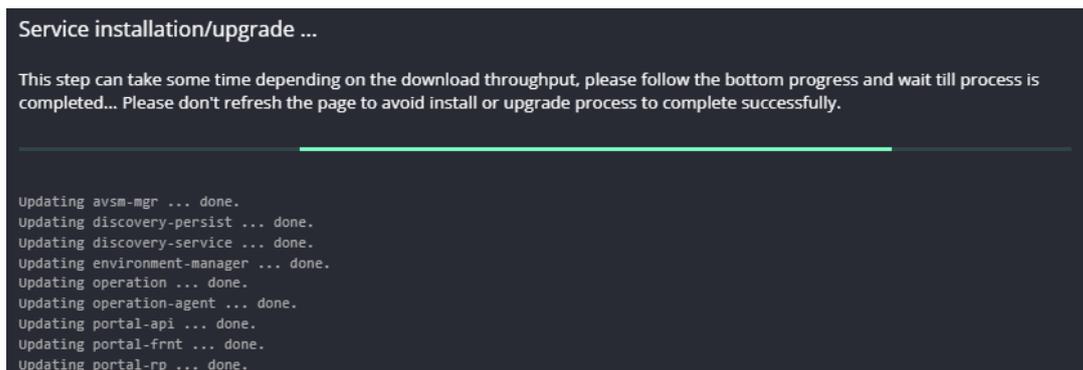
1. Log in to the Web.
2. Select **Network** tab.
3. Manually set the box's IP.

To login remotely:

1. Browse to <https://<IP>/agent> (will be displayed after bootup is complete).
2. Enter login credentials:
 - User: kramer
 - Pass: kramer
3. Navigate to the **Services** page and verify that there are **15** services: **10** are running and **5** exited.

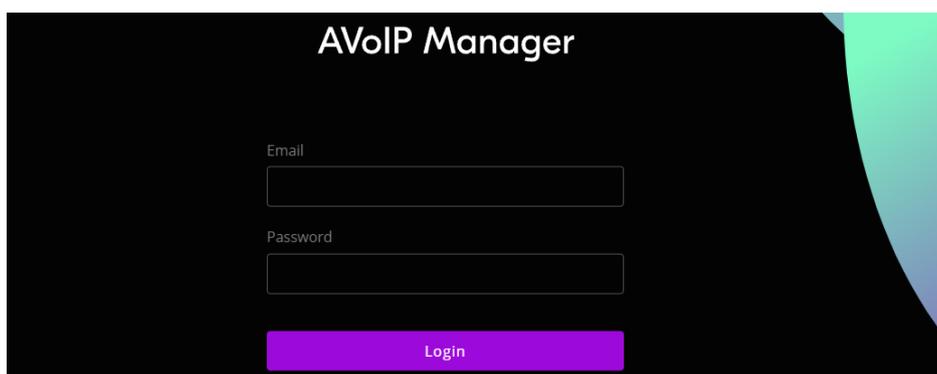
ID	Name	Image	Version	Created at	Status
d705a895de6e	portal-rp	upl-dev	portal-rp-latest	2025-02-16 07:09:46	running
196f196875	portal-fms	upl	portal-fms-latest	2025-02-16 07:09:46	running
257d820e43	avom-mgr	upl	avom-mgr-latest	2025-02-16 07:09:46	running
c70410ace109	portal-api	upl	portal-api-latest	2025-02-16 07:09:46	running
cc99c56098	operation	upl	operation-server-latest	2025-02-16 07:09:46	running
97ac38ec98c	avip-poc_dblmq_1st-1	upl/service/avipdb	latest-pg15-6c211	2025-02-16 07:09:46	exited
7207ba05e7b	avip-poc_ah_1st-1	upl/service/avipdb	latest-pg15-6c211	2025-02-16 07:09:46	exited
2ba808a3c54	environment-manager	upl	environment-manager-latest	2025-02-16 07:09:46	running
a4d7bb14ea1	avip-wait-for-services-1	astrad/waitfile	latest	2025-02-16 07:09:46	exited
1b217542064	discovery-perisb	upl	discovery-perisb-latest	2025-02-16 07:09:46	running
79408138038	keycloak	upl/service/keycloak	latest	2025-02-16 07:09:46	running
87a5517757e	postgres	upl/service/avipdb	latest-pg15-6c211	2025-02-16 07:09:46	running
c7809ca806e	avip-wait-for-stage1-1	astrad/waitfile	latest	2025-02-16 07:09:46	exited
452a4f5993b	rabbitmq	upl/service/rabbitmq	3.12.1-management	2025-02-16 07:09:46	running
1865441967c	avip-wait-for-dblmq-1	astrad/waitfile	latest	2025-02-16 07:09:46	exited

- Click **Install** button and verify the following:
 - A popup opens and **9** services are installed.
 - There are **17** services: **12** running and **5** exited.
 - The **Install** button is no longer present.



AVoIP Manager Initial Login by User

- Browse to <https://<IP>>.
- Enter login credentials:
 - User admin@avoip.local
 - Pass: Kramer1!



Post Installation actions

- Make sure that the MAC ADDRESS fits the product sticker.
- Unplug the power supply and plug it back in. Verify the box automatically starts with a green indicator.
For further details, refer to Refer to AVoIP Manager SW Box Installation Guide

