

# BARIX

## Instreamer ICE

### Release notes

**Firmware name:** Instreamer ICE version 1.2  
**Released:** 12<sup>th</sup> March 2019  
**Package name:** Instreamer-ice-1.2-20190319134220.tar

**Version overview:**

Type	Filename	Version	Version Date	Comments
Firmware	Instreamer-ice-1.2-20190319134220.tar	1.2	12.03.2019	Backend changes – admin password
Bootload	()	U-Boot 2017.03	15.05.2018	
Linux Kernel	()	4.10.0 GCC 6.3.0	20.09.2018 #1 SMP	
Root-FS	(archive)	?	07.09.2018	
Audiostreamer	audiostreamer	1.3	14.08.2018	Fixed leak
Backend	instreamer-ice-webui-be	4.0-r1	21.09.2018	
Icecast	icecast	2.4.3	Jan 2016	
Frontend	instreamer-ice-webui-fe	4.0-r1	21.09.2018	
Repositories	Meta-barix meta-qiba barix-bsp-platform	Tag: core-image-barix-instreamer-ice-v1.2	19.03.2019	

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## Hardware Compatibility

This firmware is fully supported on the following devices:

- M400 (Instreamer ICE)

Note: The firmware can run on any other Barix audio devices using an IPAM400. However, functionality is not guaranteed.

## New features

- Admin password
  - Password acquisition model changed
- User password
  - Default password is “user” for devices produced after March 12<sup>th</sup> 2019

## Bugs fixed in this version

- None

## Known Bugs and Restrictions

### Major

- Issue: The Instreamer ICE web UI cannot be used correctly on Internet Explorer v11.0.9600
  - Workaround: Use Chrome or Firefox
- Issue: The manual Firmware Update process cannot be used with Microsoft Edge
  - Workaround: Use Chrome or Firefox
- Issue: Metadata only work for the "Icecast Server" mode
  - Workaround: Mentioned in manual.

### Minor

- Issue: Listen online cache issues with Firefox, Edge
  - Workaround: Use Chrome
- Music can be heard faintly on the headset output
  - Workaround: none so far

## Major Modifications

None.