

BARIX

Exstreamer MPA400

Distributor Training 2022

Exstreamer 4xx Family

Running IP Audio Client Firmware

Exstreamer M400

Multiformat IP Audio Decoder.



Line level RCA/cinch stereo output
5V Power supply

IP Former TPA400

IP Speaker Amplifier



5 Watt RMS into 2-8 Ohm
PoE

Exstreamer MPA400

IP Audio Decoder and Amplifier



40 Watt RMS into 2-8 Ohm
PoE++, 4PPoE

**Coming
soon**



Exstreamer MPA400

IP Audio Decoder Amplifier



Exstreamer MPA400

Automatic PoE Detection and Impedance measurement



	PoE	PoE+	PoE++	4PPoE
Power available at PD	12.95W	25.5W	51W	71W
Power delivered by PSE*	15.4W	30W	60W	100W
IEEE Standard nomenclature	802.3 af or 802.3 at Type 1	802.3at type 2	802.3 bt Type 3	802.3 bt Type 4

Wattage exposed per port - Always consider the **PoE budget** of a switch

Exstreamer MPA400

Automatic PoE Detection and Impedance measurement



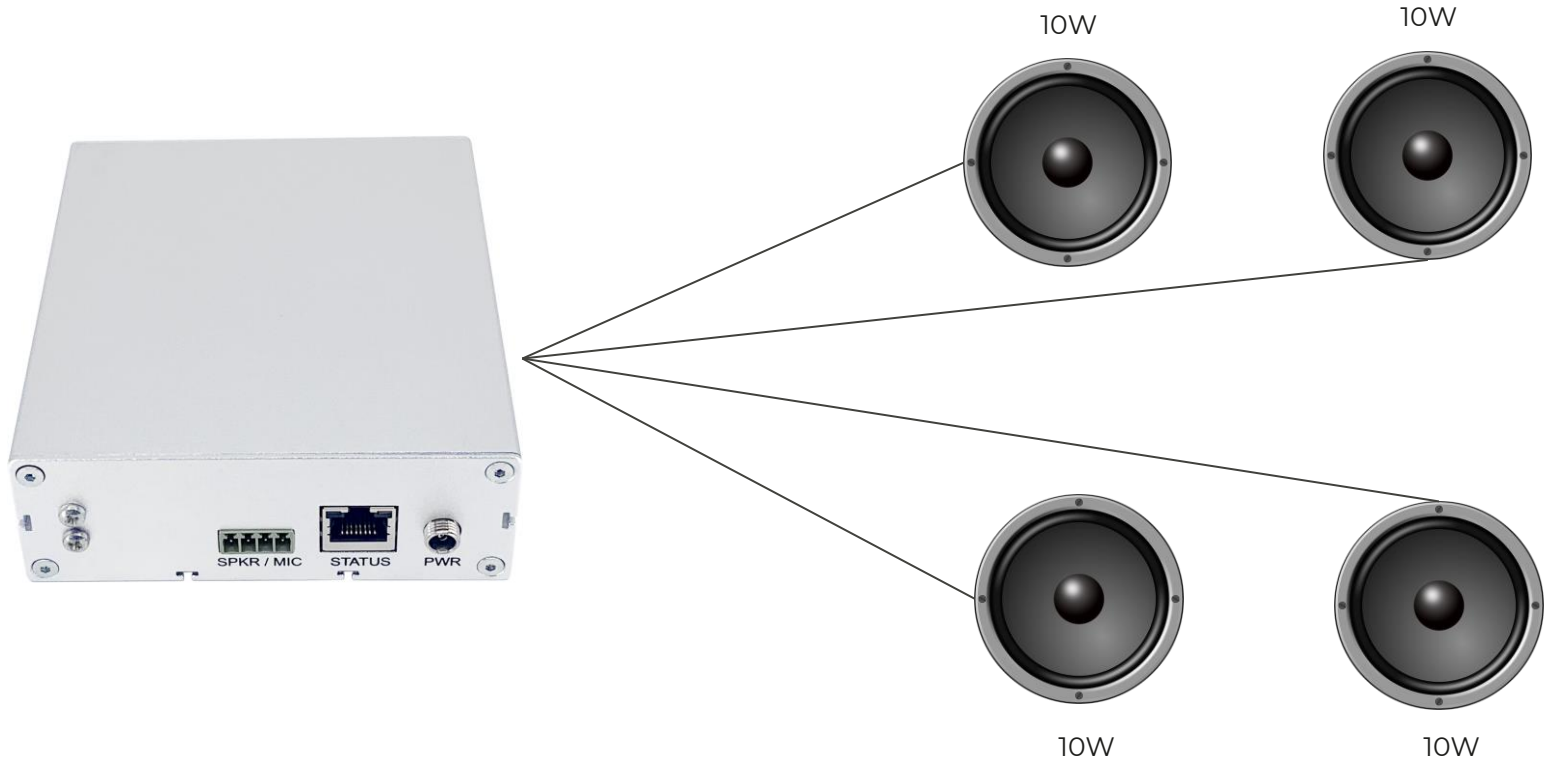
up to 40 Watt RMS into 4 Ohm
PoE++, 4PPoE

or External PSU

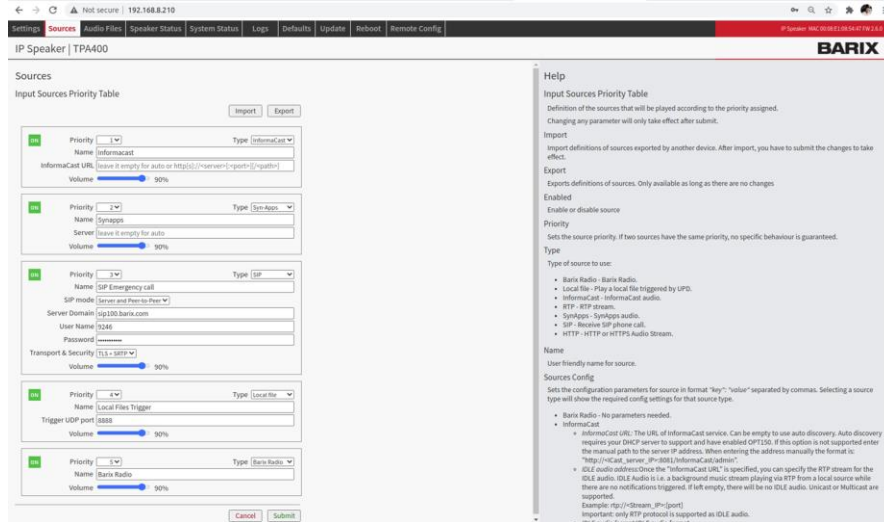


Exstreamer MPA400

Automatic PoE Detection and Impedance measurement



Functionalities



Sources

Input Sources Priority Table

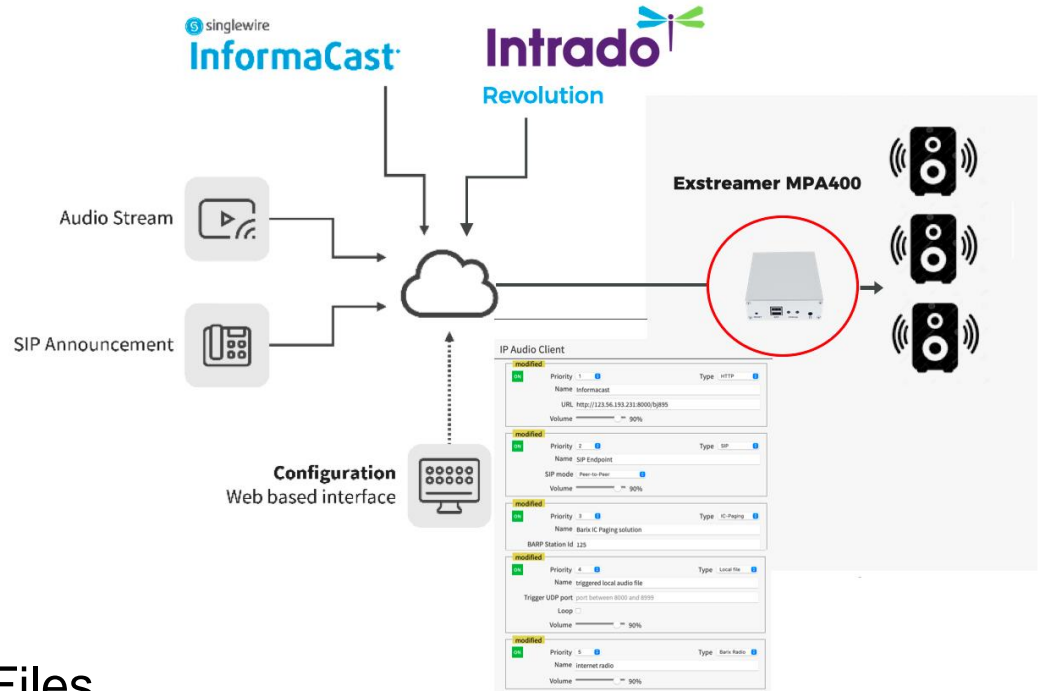
Import Export

<input checked="" type="checkbox"/>	Priority <input type="text" value="1"/>	Type <input type="text" value="Informacast"/>
	Name <input type="text" value="Informacast"/>	
	Informacast URL <input type="text" value="leave it empty for auto or http[s]://<server>[:<port>][/<path>]"/>	
	Volume <input type="range" value="90"/>	
<input checked="" type="checkbox"/>	Priority <input type="text" value="2"/>	Type <input type="text" value="Syn-Apps"/>
	Name <input type="text" value="Synapps"/>	
	Server <input type="text" value="leave it empty for auto"/>	
	Volume <input type="range" value="90"/>	
<input checked="" type="checkbox"/>	Priority <input type="text" value="3"/>	Type <input type="text" value="SIP"/>
	Name <input type="text" value="SIP Emergency call"/>	
	SIP mode <input type="text" value="Server and Peer-to-Peer"/>	
	Server Domain <input type="text" value="sip100.barix.com"/>	
	User Name <input type="text" value="9246"/>	
	Password <input type="text" value="*****"/>	
	Transport & Security <input type="text" value="TLS + SRTP"/>	
	Volume <input type="range" value="90"/>	
<input checked="" type="checkbox"/>	Priority <input type="text" value="4"/>	Type <input type="text" value="Local file"/>
	Name <input type="text" value="Local Files Trigger"/>	
	Trigger UDP port <input type="text" value="8888"/>	
	Volume <input type="range" value="90"/>	
<input checked="" type="checkbox"/>	Priority <input type="text" value="5"/>	Type <input type="text" value="Barix Radio"/>
	Name <input type="text" value="Barix Radio"/>	
	Volume <input type="range" value="90"/>	

Cancel Submit

Functionalities

1. Informacast
2. SynApps
3. Simple Paging
4. IC Paging
5. USB Playback
6. SIP (SIPS / SRTP)
7. Network Triggered Local Files
8. HTTP(s)
9. RTP: Low Latency or Regular w synchronized playback



Functionalities

AES67 exclusive mode enabling compatibility with:

Dante	Audinate's proprietary solution
Q-Lan	QSC's proprietary solution
Livewire	Axia Audio's proprietary solution
Ravenna	Open solution made by a network of companies in the pro-audio led by ALC NetworkX



OEM devices based on IPAM400 and Barix design-in

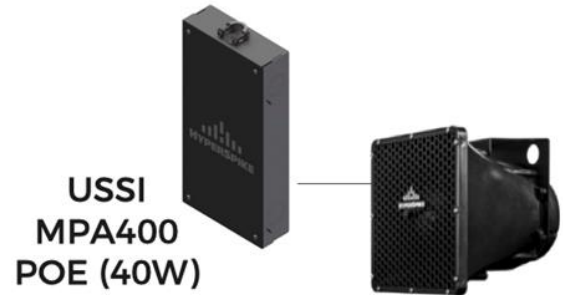


USSI

+ other OEM product



BARIX



USSI
MPA400
POE (40W)

Ordering Information

MADE IN PORTUGAL - EU



Part Number	Product name (Audio Decoder; Package unit 12 pcs.)
2020.9317P	Exstreamer MPA400 package

AVAILABLE FROM Q2 2022

Need Support?

help.barix.com

The screenshot shows the Barix Help Center website. At the top left is the **BARIX** logo, followed by the text "Barix Help Center". At the top right is a link for "Contact Support". The main header area has a blue-to-cyan gradient background with a pattern of small white dots. It features the text "Barix Help Center" and "Search for answers:" above a white search input field with a magnifying glass icon. Below the search bar, there are three white rectangular buttons with rounded corners, each containing an icon and a label: "RetailPlayer Doc" with a red and white play button icon, "Exstreamer 4xx Doc" with a red and white speaker icon, and "Annunicom Doc" with a red and white microphone icon.

Contacts

- Technical support: support@barix.com
- Sales, OEM or Feature requests: sales@barix.com
- Have a project?: presales@barix.com