

XA600 SIREN AMPLIFIER


New Product Release


XA600: Dual Siren Amp
+ 2 Auxilliary Relay
Outputs with
Remote Head
And PA...

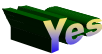



Gethru Tech Announces its latest XA600 Amp


Seven Different Tones
Mixed with 2nd Channel


Alert Tone 

Wail Tone 

Yelp Tone 

*HiLo Tone
(optional)* 

Pierce Tone 

*Manual Peak and
Hold* 

Air Horn 

Model XA600 is the latest siren amplifiers from Gethru Technology. It has two siren amplifiers in one box and can activate siren tones by single push button. There are two channel outputs. Each output is capable of producing 200 watt of siren and PA. Added together, XA600 can generate siren tones at as loud as 400 watt sound.

“Two sirens sound like a fleet of vehicles approaching. It gets people’s attention much more effective than one siren does.” said the fire chief Jason Russell, who is an user of XA600 amplifier. Indeed, when it comes to the emergency response, every second

counts. Siren effectiveness becomes important. XA600 isolates two siren amplifiers so they can work inside the same box but collaboratively produce different siren tones on both speaker channels. When the second channel siren tone generation is off, both channels produce the same tone from the first channel’s source. If four 100 watt speakers are installed, the maximum sound output will be 400 watts output >120dB with one single tone. That is loud for warning and catching attention. Conversely, when both channels have their own siren tones generated, each channel produces 200 watt sound and mixed together



XA600 Siren Amplifier has two siren amps in one box.

er. Users can change either channel’s tone by depressing the pushbutton. A siren kill pushbutton is provided to instantly disable all sound. PA button on the left side of the handheld controller has the highest priority to disable all siren and enable PA when

Special feature of XA600 siren amplifier

- 2 channel x 200 watt siren outputs
- 2 auxilliary 30 amp relay dry contact out
- Public address
- Speaker short circuit protection
- Park siren deactivation
- Horn ring switch siren control

Introduction to XA600 dual tone siren amplifier

In addition to the regular siren amplifier features, XA600 provides 2 relay dry contact outputs. Each output is capable of supplying 30 ampere current to its loads.

XA600 can be activated by

depressing the “siren” pushbutton which can produce manual siren tone with peak and hold as well as coast down sound. It can also be double depressed to activate siren mode that allows the user to select one of the five siren tones through each depressing of the pushbutton. Double de-

pressing (depress twice) on the air horn button produces three second intermittent air horn sound. There are three selectable air horn sound for users to choose from. They are programmable through the pushbutton on the handheld controller.

Gethru Technology U.S.A
XA600—400W Dual Tone
Electronic PA, Air Horn, Siren, Mixed Tones
Amplifier with Two Auxiliary Relay Outputs

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We're on the web, visit
www.gethru.com to order online

Gethru Tech
- world class siren amplifiers



SPECIFICATION

- **2 CHANNELS X 200 WATTS ELECTRONIC SIREN AMPLIFIER WITH PUBLIC ADDRESS (TOTAL 400WATTS OUTPUTS)**
- **DC 11 ~ 16 VOLT INPUTS, FOR NEGATIVE GROUNDED VEHICLES**
- **> 120 DB SPL SOUND OUTPUT MEASURED AT 1 METER**
- **TWO AUXILIARY DRY OUTPUTS TO USE WITH LIGHT BAR, STROBE OR LED FLASH LIGHTS**
- **COMPACT REMOTE CONTROLLER WITH SIREN KILL BUTTON**
- **COAST DOWN TONE EN/DISABLE**
- **THREE SELECTABLE AIR HORN**

Compact handheld controller with audible beeper makes the operation more easier than other sirens.



XA600 dual channel siren amplifier

pushed to produce an instant public address. A red LED light will lit when PA is enabled. Air horn also works similar to PA. When air horn button is pushed, all siren stops and air horn sound outputs on both channels.

Both siren channels can be activated with one simple depressing the button on the left side of the handheld controller. When siren tone has turned on, depressing the button labeled "siren" to change the first channel tone. On the other hand, depressing the left button on handheld to change the second siren tone. The

second siren tone will cycle through wail, yelp and pierce tones each depress then synchronize with the first channel tone after pierce. When both channels are synchronous, both outputs produce the same tone. That means both channels have the same tone as being heard on the first channel. Changing tone on the first channel at this time will change sound on both channels.

From the experience of the past XA600 users, the second channel sound works as a defense tone, whereas the first channel siren sound works as an attack tone. Users can set

the defense tone first by pushing the button on the left side of the handheld controller. Once the second siren is selected to a preferred tone, depressing the first siren button to change the tone on the first channel for attacking. Each depressing will get the first siren tone changed. Along with double depressing on the air horn button, three second intermittent air horn sound can be generated. This combination of operation makes XA600 warning very effectively and passing congested traffic easily. Order now or call for any question. Ph: 425-440-8280



XA600 provides two 25 amp auxiliary dry relay outputs on the side.