

From: [Greg Crabtree](#)
To: [CCPR-Planning](#)
Subject: Fwd: Antbox Mining Container - Specifications
Date: Monday, February 5, 2024 2:28:10 PM

Data factory DB level



----- Forwarded message -----

From: Chad Bettesworth <chadb@ksstone.com>
Date: Mon, Feb 5, 2024 at 2:17 PM
Subject: RE: Antbox Mining Container - Specifications
To: Jordan Castaneda <jordan.m.castaneda@gmail.com>
Cc: Philippe Erb <ceoatlantic@gmail.com>, greg@crabtreearch.com <greg@crabtreearch.com>

I think this will work. We typically use 75 db at the property line in Industrial zoned land. We will go with this and see what they say. Chad

From: Jordan Castaneda <jordan.m.castaneda@gmail.com>
Sent: Monday, February 5, 2024 2:16 PM
To: Jordan Castaneda <jordan.m.castaneda@gmail.com>
Cc: Chad Bettesworth <chadb@ksstone.com>; Philippe Erb <ceoatlantic@gmail.com>; greg@crabtreearch.com
Subject: Re: Antbox Mining Container - Specifications

Here is the unit specs but they will be inside the container which will further reduce the sound.

Specifications

Manufacturer	Bitmain
Model	Antminer S19 Pro (110Th)
Release	May 2020
Size	195 x 290 x 370mm
Weight	13200g
Noise level	75db
Fan(s)	4
Power	3250W
Voltage	12V
Interface	Ethernet
Temperature	5 - 40 °C
Humidity	5 - 95 %

Sent from my iPhone

On Feb 5, 2024, at 2:12 PM, Jordan Castaneda <jordan.m.castaneda@gmail.com> wrote:

The only noise generation is from the fans and I've requested the specifics from the manufacture. What specifically do we need? From the road it will be well below the requirements of 70db.

Sent from my iPhone

On Feb 5, 2024, at 1:58 PM, Chad Bettesworth <chadb@ksstone.com> wrote:

Hey Jordan, We need the sound information to respond to the planners' questions on the project. Can you help with this or send me to the contact for the folks you're purchasing the equipment from. Chad

From: Chad Bettesworth
Sent: Friday, February 2, 2024 8:19 AM
To: Philippe Erb <ceatlantic@gmail.com>; Jordan Castaneda <jordan.m.castaneda@gmail.com>
Subject: Antbox Mining Container - Specifications

Jordan and Philippe, The county has requested information on noise from the units when they are in operation. I have scoured the web sites and cannot find any information. Can you contact your supplier and have them send information on noise generation. Let me know. Have a good weekend. Chad

Thank you,

Chad Bettesworth, PE
Development Manager
Empire Construction and Development
Cell: 541-280-6242
chadb@ksstone.com
<http://empirecon-dev.com>