



If any of you have a daughter, sister, girlfriend, wife, or any women in your life, then you have seen or familiar with Hello Kitty from Sanrio. Hello Kitty is a fictional cat character from Japan, which can be seen EVERYWHERE. TiTON builds a Hello Kitty Theme Silent HTPC from scratch. Click below to see the Work Log for this project.

Since Christmas was around the corner, I figure building this mod would be a special and unique gift. My wife uses her netbook to surf the net and stream videos. She can't stand using my Uber Water Cooled, Octo SLI Fire, 1 GigaWatt Gaming Monster for casual surfing, it is just too loud for her. With that in mind, I wanted to design and build a case mod around being small and silent. Being a case modder, I couldn't just paint Hello Kitty on a PC. So I decided to make an HTPC shaped like Hello Kitty's head. I already had parts for this project, which made things go by really easy. Here are the PC Specs:

Zotac ION n230 ITX motherboard

Crucial 64GB SSD

4GB Crucial Ballistix DDR2

Bluetooth Keyboard and Mouse (minimize Unneccsary Wire and Clutter)

The reason I wanted to use the Zotac ION was for its low heat, low power consumption, and fanless operation. The ION platform is more than plenty for casual surfing and playing back video. The Crucial 64GB SSD has more then enough space to hold the OS and whatever media players are necessary. All the multimedia content is stored and streamed on our NAS.

Since time was very limited, I was lucky enough to get access to a laser cutter, which saved ALOT of time, and made everything fit perfectly.

The first thing I cut was the top layer. The top layer would take the most time to get ready, since it also required preparation for painting.

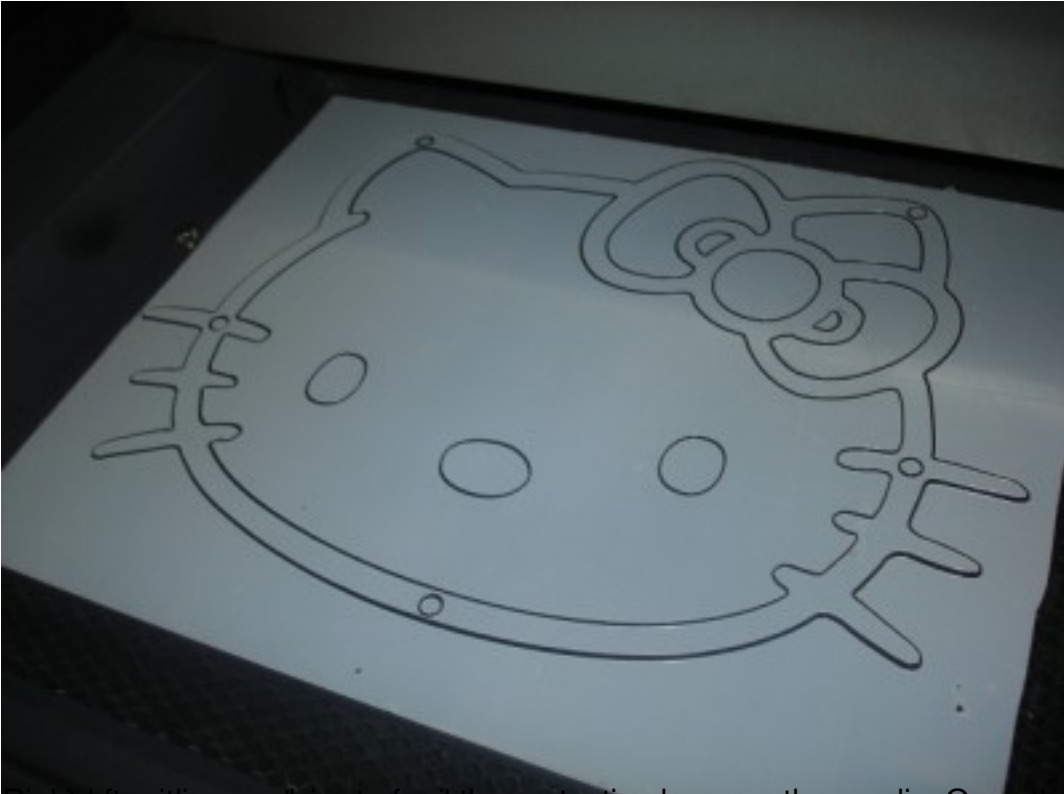
Here is a picture of the top layer after it has been cut:

## Project: ION Kitty

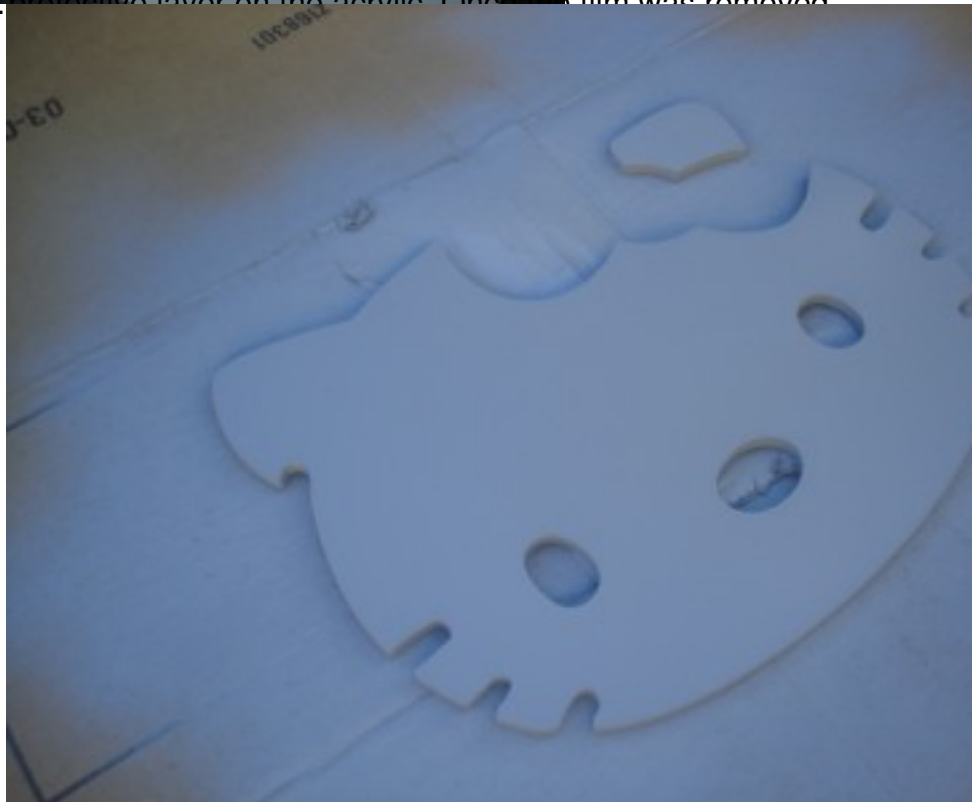
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angle of sanding and, coat of varnish. protective layer on the acrylic. Once the film was removed



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to be back to the board. The total height of the board is 2.5mm. The height of the board is 2.5mm. The height of the board is 2.5mm.



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Also, the pieces pictured, the parts painted acrylic parts on that will be mounted to the top of the



I did a quick test fitting of the acrylic pieces. They fit together perfectly.



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To keep the nuts & bolts together, a combination of long socket head screws and



With the acrylic on the left surface, and to impact the apparatus of the is piece over

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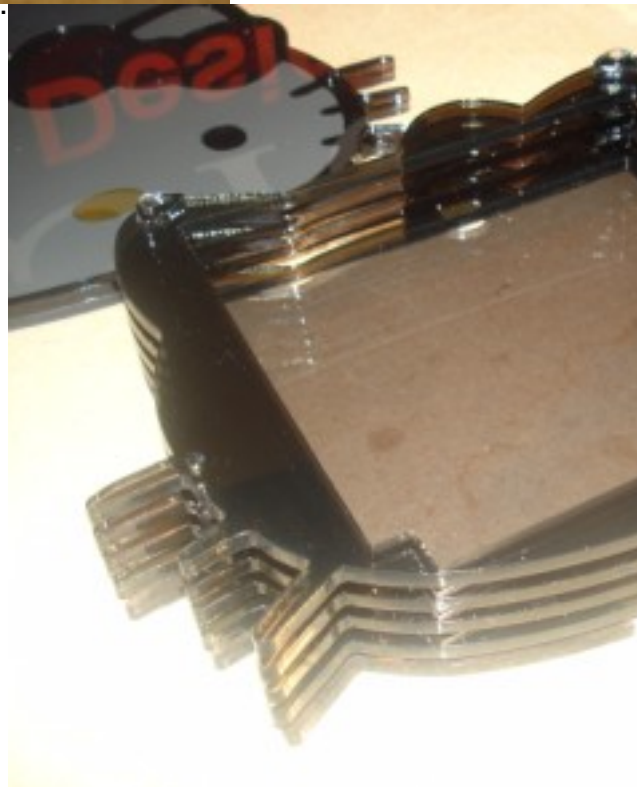
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Here is a picture of the Hello Kitty HTPC Frame assembled.



Wow! Extra nice! That's a really nice size! The Zotic ION perfectly fits the SuperTape of the Zotac ION

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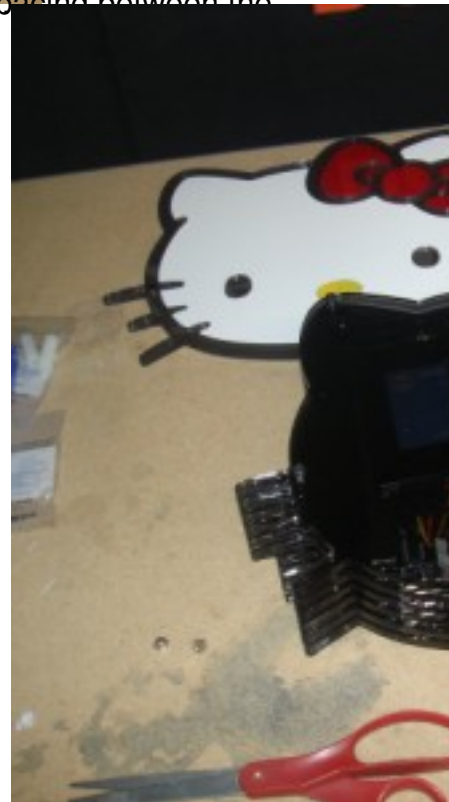
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Here is the picture of the completed Hello Kitty case mod:



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I will try to get some action shots of the case in hits final spot.