DASH'RRR
DIY-GUIDES

BE
OPEN
SOURCE
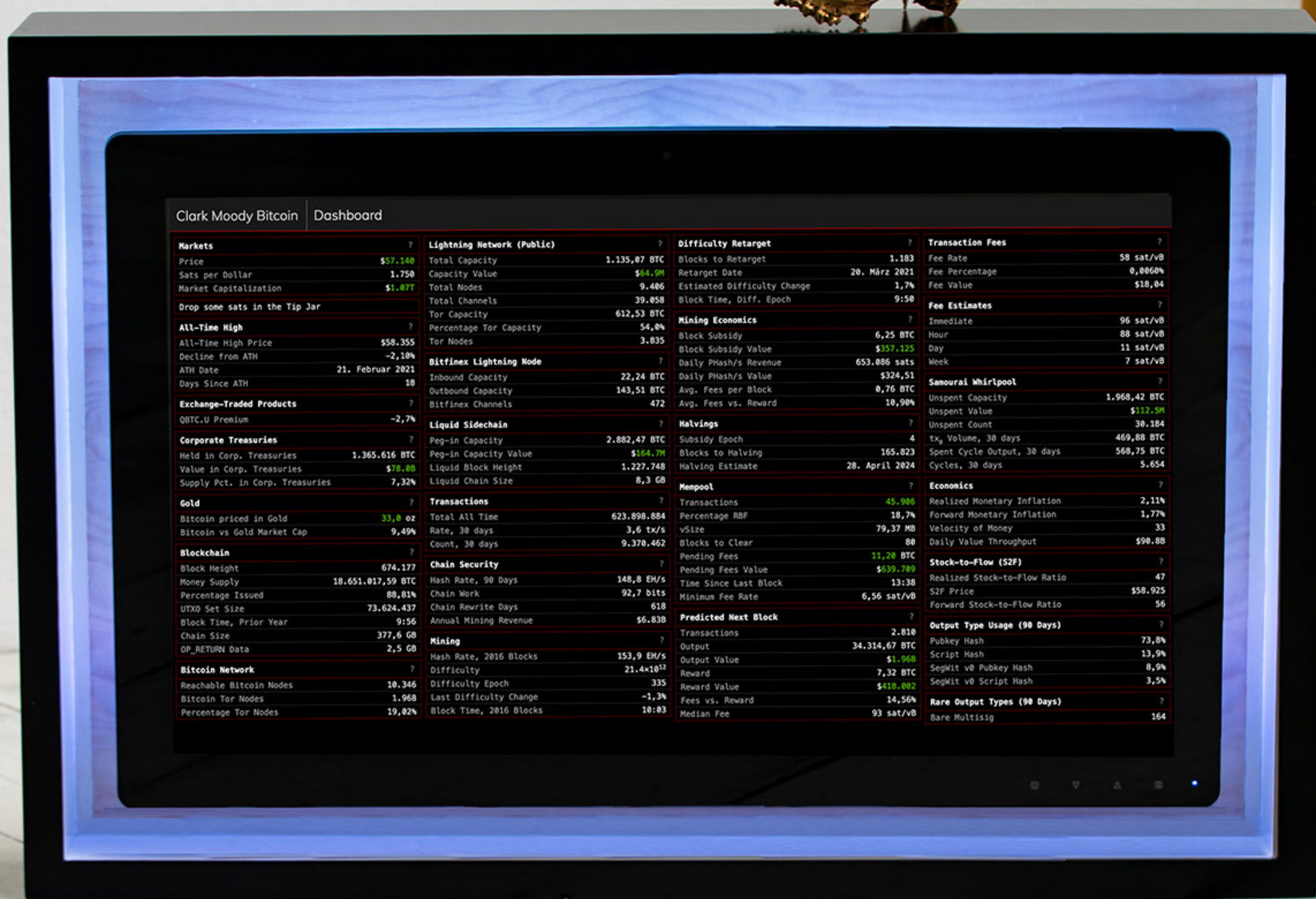
MAXI
27"

DIY MAXI 27"

RASPI PI4 8GB RAM ANY OTHER RASPI WILL DO
POWER CABLE I USED THE RASPI ORIGINAL
200 GB SD OR ANY SD-CARD YOU'VE GOT FLYING AROUND
27" TOUCH DSIPLAY IYIAMA PRO-LITE FHD IPS
CUSTOM MADE FRAME FROM YOUR FAV CARPENTER
USB LED-STRIP ANY CHEAP FROM EBAY
USB-C HUB ANY SLIM WILL DO
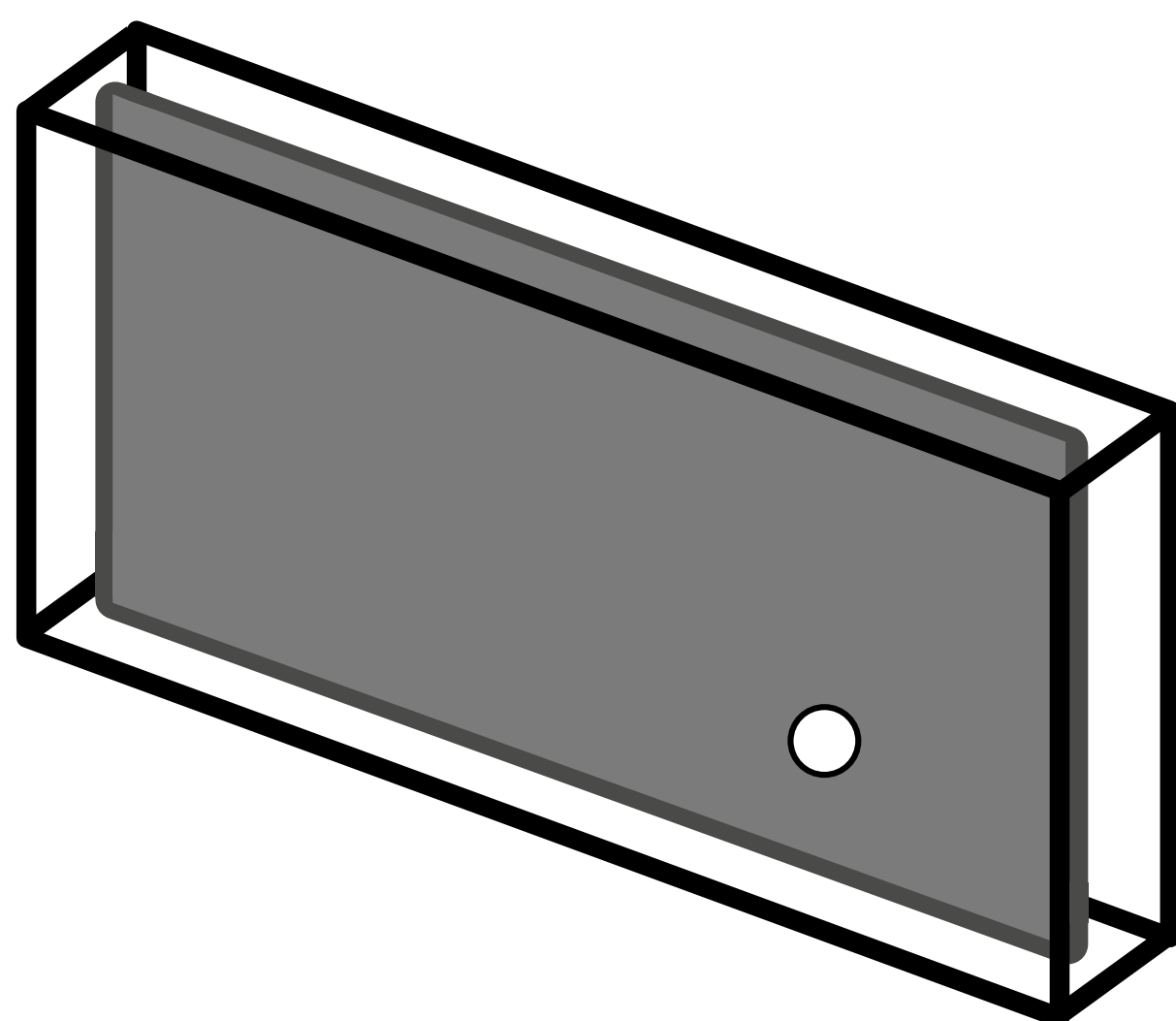**VELCRO TAPE** HEAVY DUTY STICK ON

MAXI
27"

DIY MAXI 27"

THE CUSTOM MADE FRAME REQUIRES
A DEEPENING ON THE BACKSIDE IN
ORDER TO HIDE TO RASPI PI4 AND
THE CABLES.

IT NEEDS A HOLE DRILLED TO GET
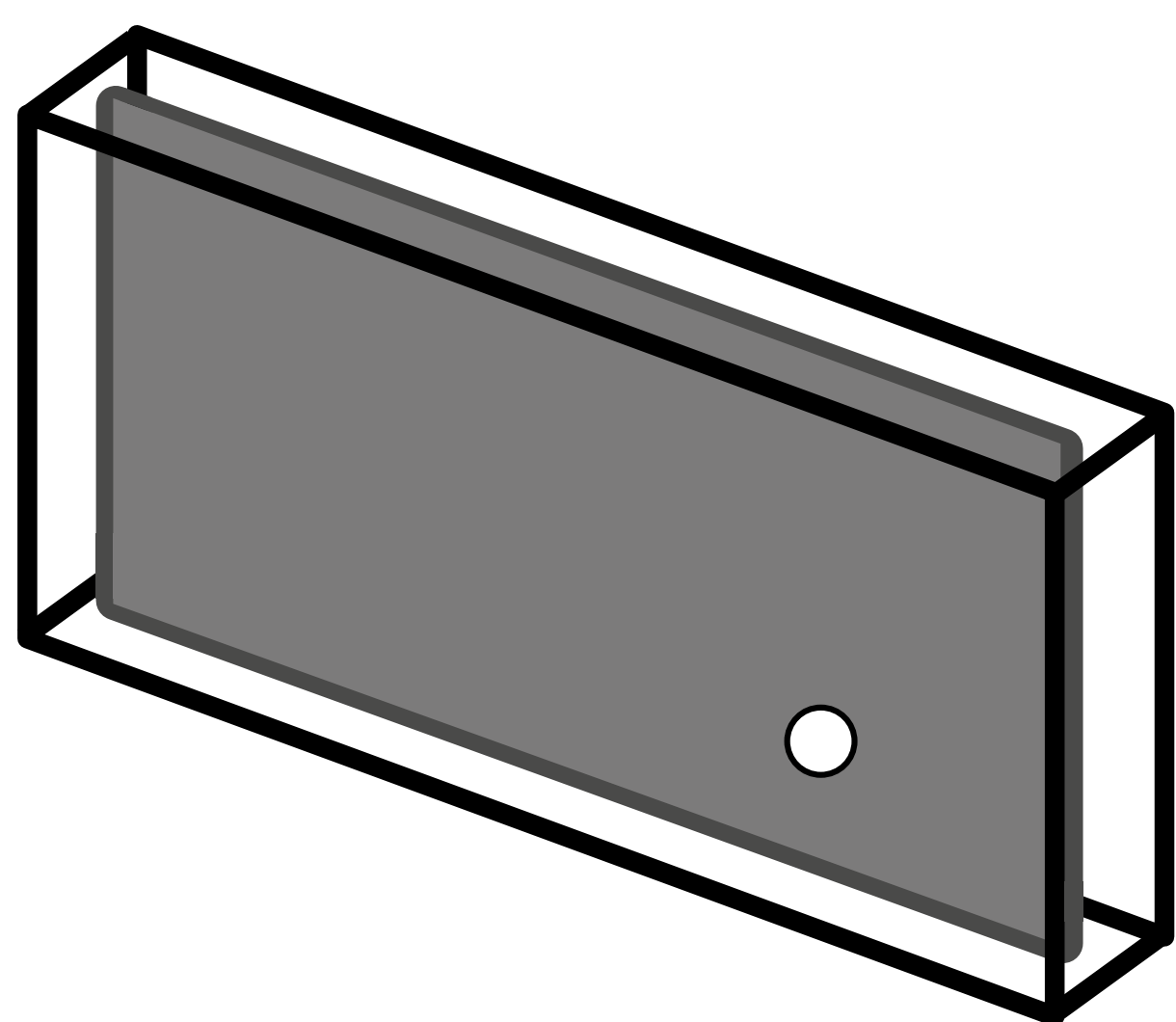YOUR CABLES TO THE FRONT.

MAXI 27"

DIY MAXI 27"

THE FRONTSIDE NEEDS A WOODEN RAISER TO MATCH THE SURFACE OF THE DISPALY IN DEPTH WITH THE FRAME.

USE THE VELCRO TAPE TO STICK TO RASPI AND OTHER PARTS TO THE FRAME.

MIDI
13"

DIY MIDI 13,3"

YOU WILL NEED THIS:

13" TOUCH DISPLAY WAVESHARE IPS 1920X1080
RASPI ZERO BT 4 MINIMAL SIZE
POWER CABLE ANY OLD ANDROID USB-C WILL WORK
STANDARTRAME HOLZ-BILDERRAHMEN PROFIL TOP PRO
ARTBOX UNIBOX ARTBOX 28X35 CM
USB LED-STRIP ANY CHEAP FROM EBAY
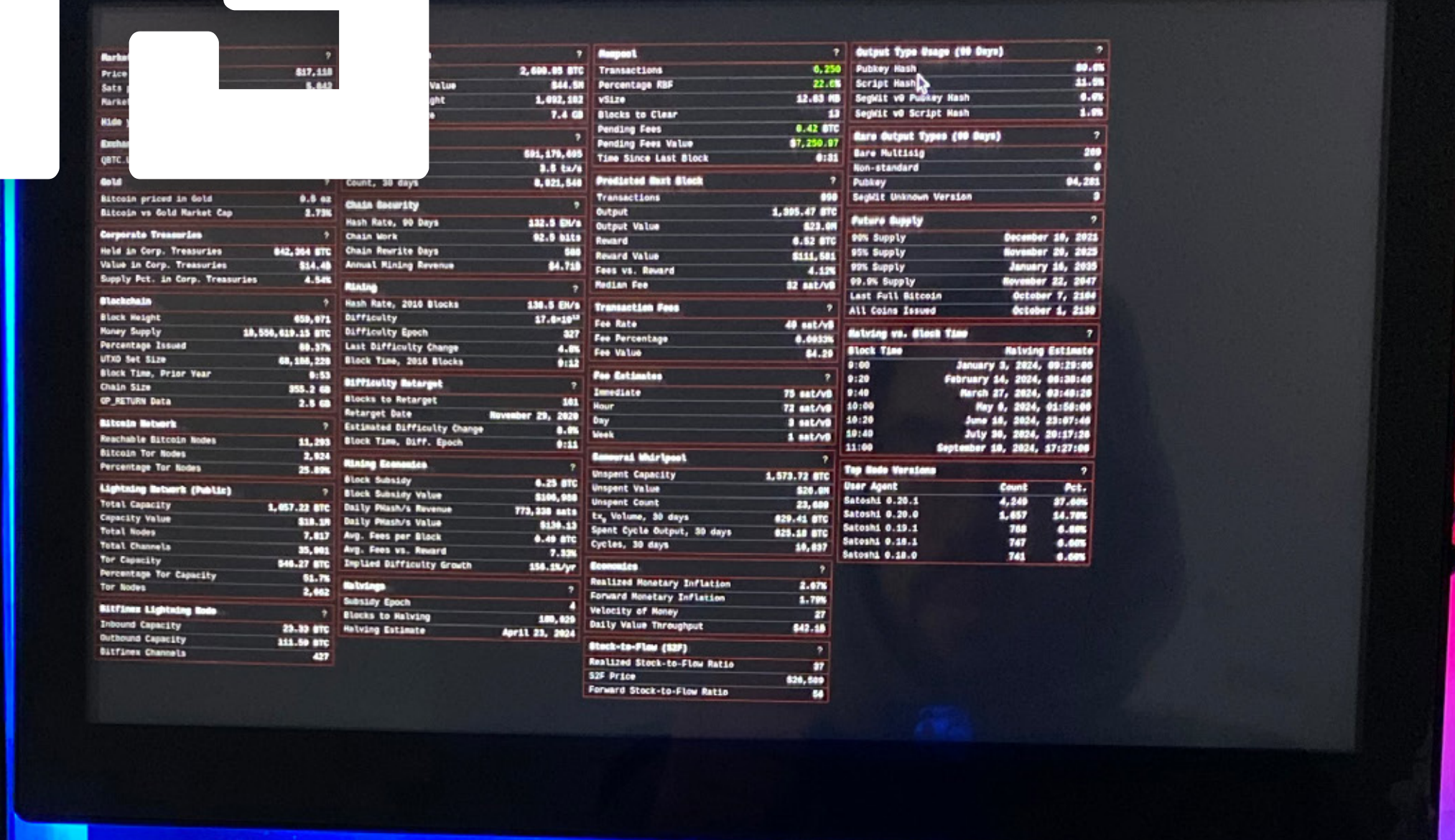**USB-C HUB** CONNECT LED
A LITTLE WOOD TO RAISE THE TABLET
VELCRO TAPE HEAVY DUTY STICK ON
HOTGLUE PISTOL COMES VERY HANDY
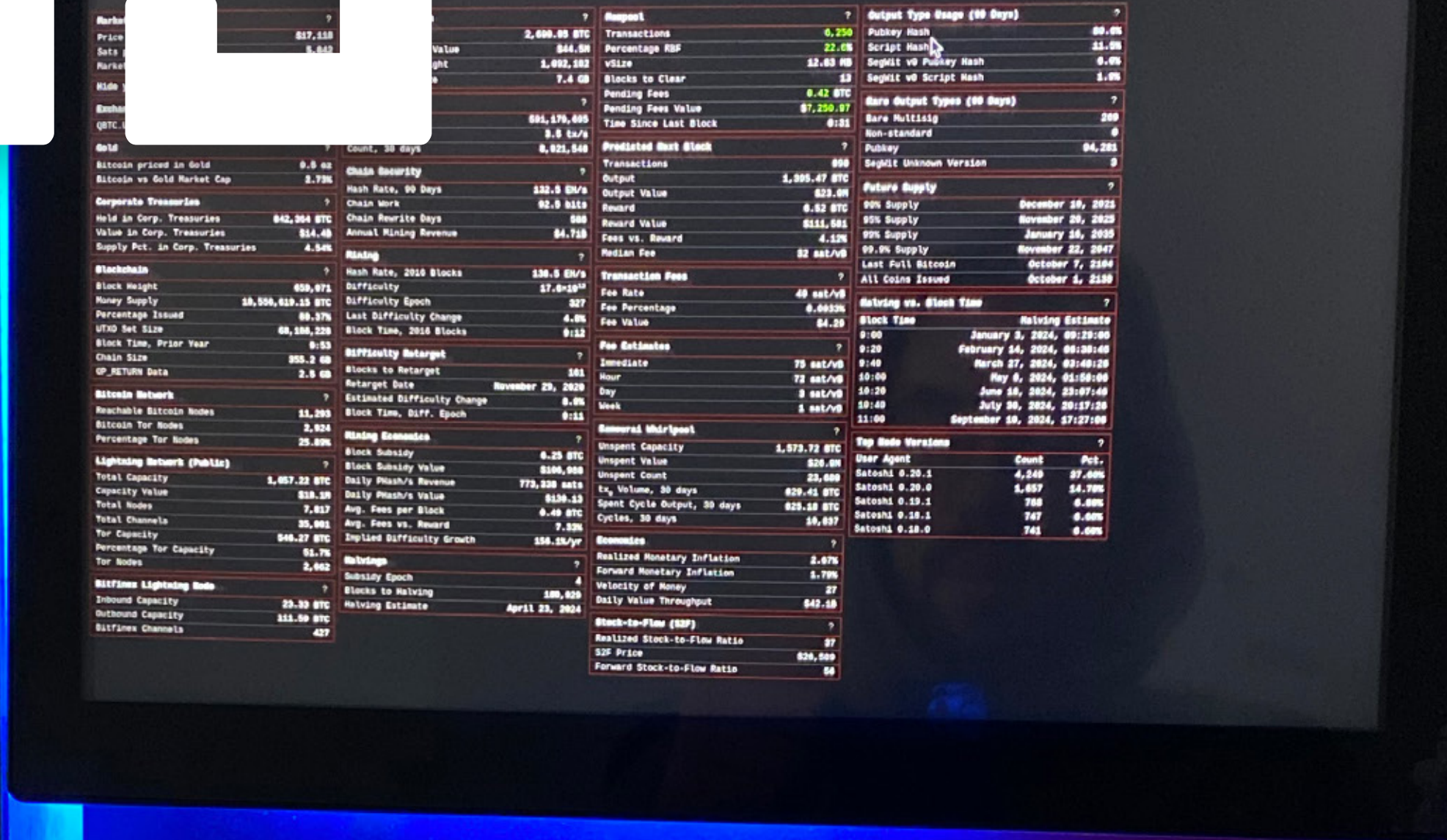**A DRILL** ACCU POWERED FOR CONVINIENCE

MIDI 13″

DIY MIDI 13″

THE FRAME NEEDS A HOLE DRILLED TO GET YOUR CABLES TO THE FRONT.

AND SOME WOOD IN THE RIGHT POSITION. THIS WAS MINE:

DIY MIDI 13"

LED STICKS ON THE WOOD, THE VELCRO PARTS ON TOP TO HOLD YOUR DISPLAY.

ALL CABLES IN PLACES:

DIY MINI 7"

YOU WILL NEED THIS:

OLD 7" TABLET I USED A GOOGLE NEXUS 7 2014

STANDARTRAME HOLZ-BILDERRAHMEN PROFIL TOP PRO

ARTBOX UNIBOX ARTBOX 18X24 CM

USB LED-STRIP ANY CHEAP FROM EBAY

OLD POWERBANK 4 LED ANYTHING SMALL

A LITTLE WOOD TO RAISE THE TABLET

VELCRO TAPE HEAVY DUTY STICK ON

HOTGLUE PISTOL COMES VERY HANDY

A DRILL ACCU POWERED FOR CONVINIENCE

MINI 7"

DIY MINI 7"

ONLY SOME WOOD IN THE RIGHT POSITION AND YOUR GOOD TO GO.

THIS IS MY BEHIND THE SCENES: