

NextStop[®]

An isometric illustration of a city street scene. In the foreground, a large white and blue airplane is flying over a blue and white bus. To the right, a large blue and white cruise ship is moving. In the background, a blue and white train is visible. Several digital screens are floating in the air, displaying various messages: '2FOR1 DEALS', '30% OFF ALL TICKETS', 'YOUR NEXT STOP BRICK LANE IS APPROACHING', 'BUY 1 DRINK GET 1 FREE', and 'YOUR NEXT STOP CHURCH RD IS APPROACHING'. The background is a blue grid pattern with various city buildings and smaller buses.

Next generation audio visual
passenger information

Sales

Tel: 0203 422 9115

Email: sales@nextstopapp.co.uk

What's in the box



1. 2 x Audio Visual Screens
2. 2 x Mounting brackets
3. 8 x large bolts to secure mounting bracket
4. 8 x small screws for fixing the spacers to the mounting bracket
5. 2 x Keys for port access
(not required for install leave with depot)
6. GPS Antenna - already secured but needs to be located to left front side of the monitor within recess when screen is mounted.
7. 4G Antenna (attached to monitor)



Mounting bracket



There are four spacers attached to the rear of the screen. These are used to mount the screen to the provided bracket.

The top two spacers line up with pre-drilled holes on the mounting bracket.

You will need to drill 2 x further holes for the bottom 2 x spacers.

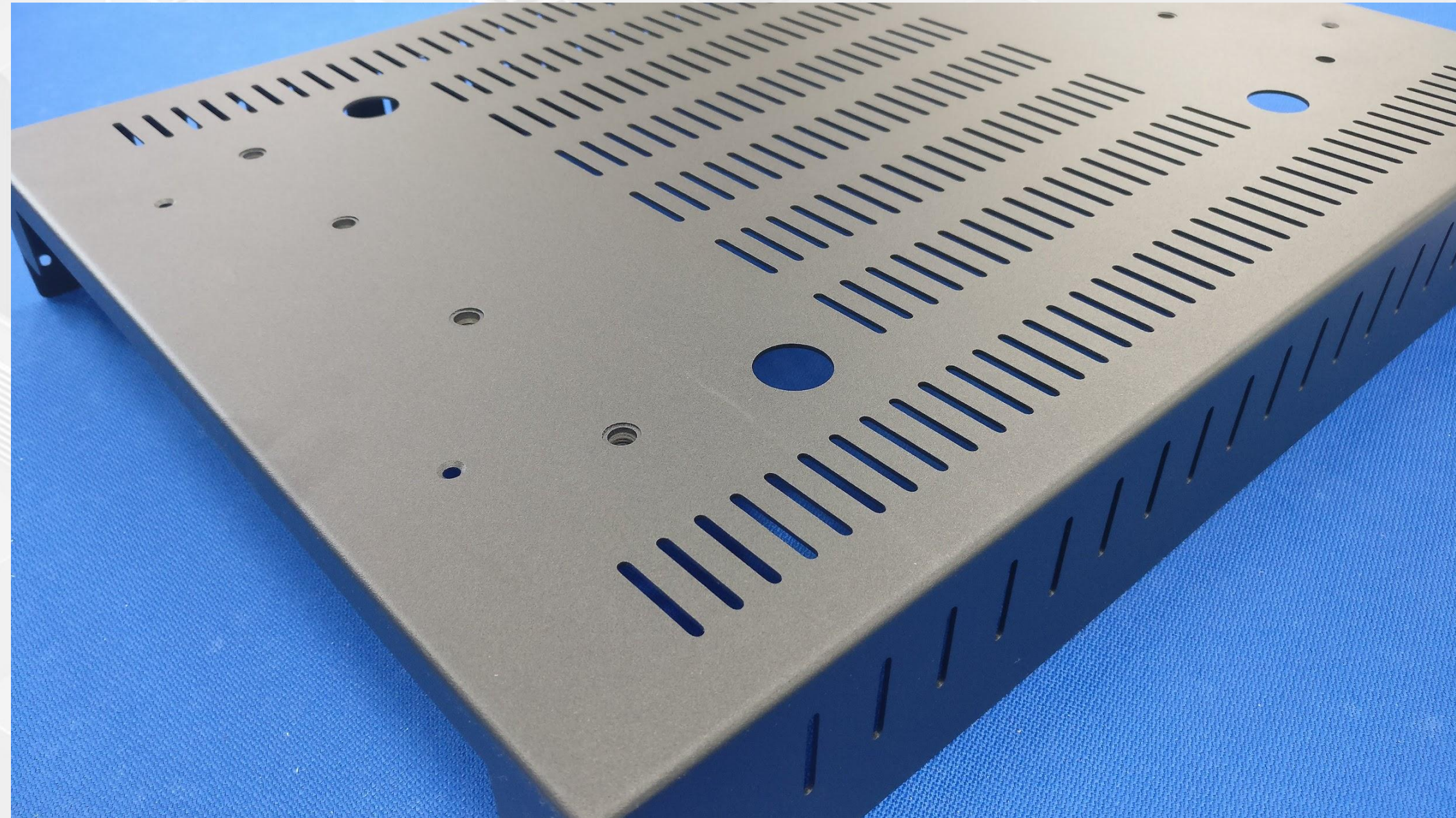


Preparing the mounting bracket



Place the mounting bracket (shown opposite) over the back of the screen to line up the holes on the spacers with the holes on the bracket.

Drill the 2 x remaining holes into the bracket.

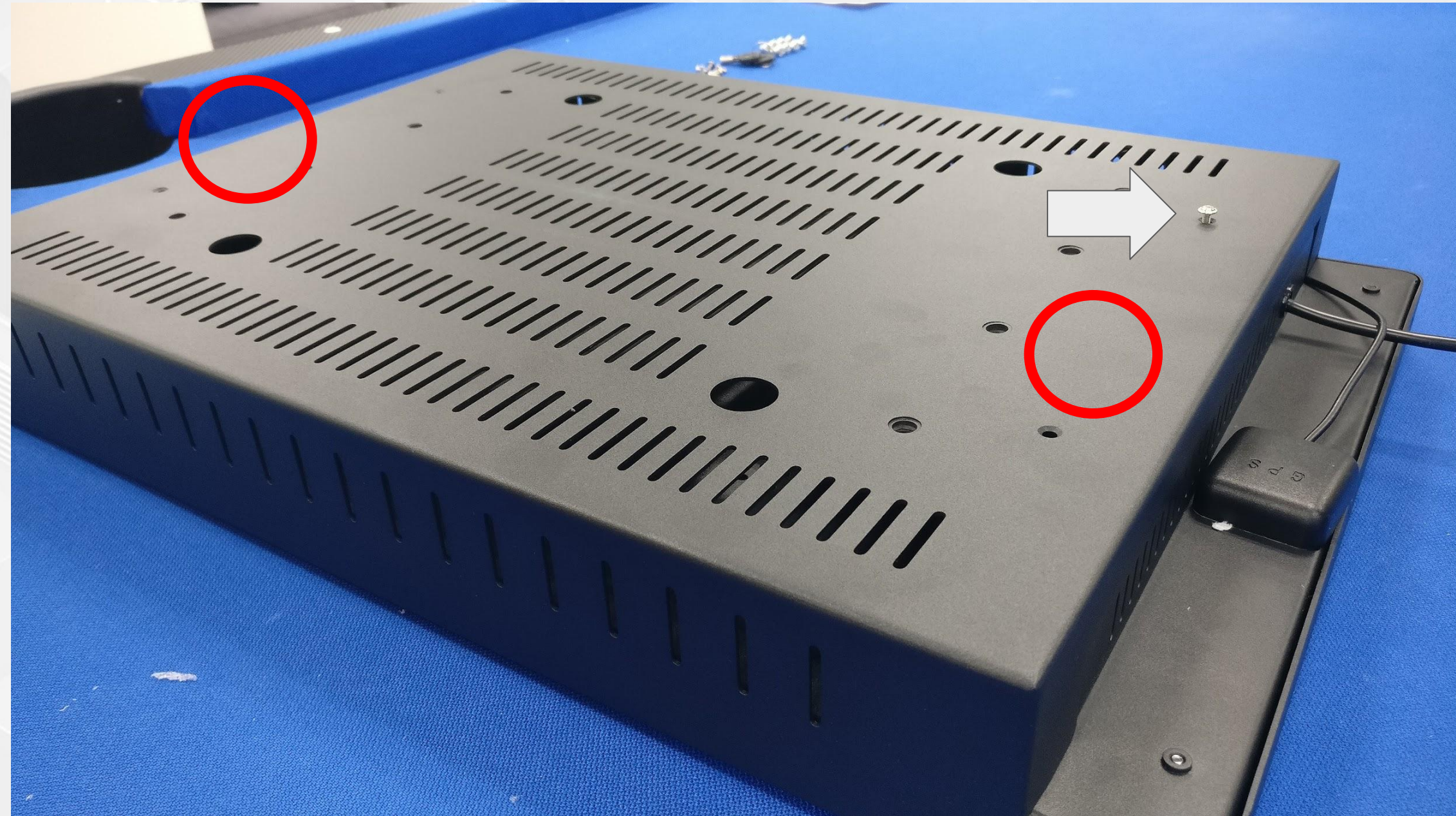


Preparing the mounting bracket continued...



Check that 4 x small screws provided line up with the 4 x spacers on the monitor and test screws provided..

Once this is completed, prepare to attach bracket to the yellow bus mounting plate



Mounting the bracket



Secure the mounting bracket to the yellow mounting plate on the poles provided as shown on the image.



Mounting the bracket



Note: Engineer may be required to provide nuts & bolts for securing to the back plate.

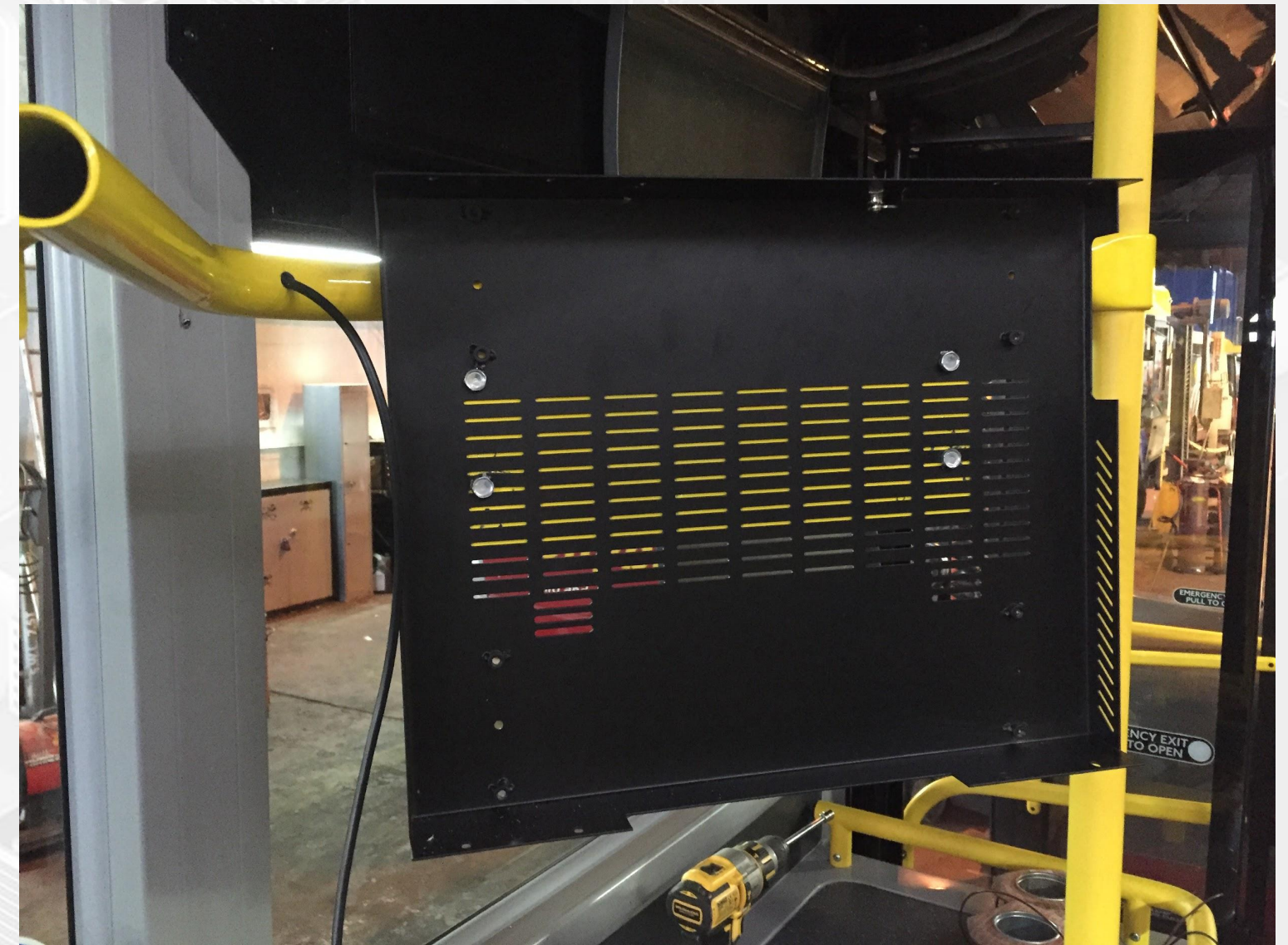


Secured bracket



Once the mounting bracket for the AV Monitor has been secured to the yellow mounting plate on the pole, then the AV Screen can be secured to the bracket.

Engineer to ensure that bracket is suitably fixed to plate to avoid any possibility of the bracket becoming loose from the plate.



Locating the power supply



Please see image opposite to identify the voltage dropper (top center) which we have fitted on the vehicle - the power is fed from here and into the AV Screen. The voltage dropper is connected to a feed from the dead switch supply. If the feed needs to be changed for any reason then please ensure it is connected to the dead switch.



Connecting the GPS aerial



Ensure the GPS aerial is attached to the corresponding terminal



GPS cable



Run the cable over the top of the screen and attach the GPS aerial block as shown. Ensure any spare cable length is secured by means of electrical tape. Cable length must be taut and GPS Antenna must be hidden from public view as shown in diagram. There should be no loose or hanging cable.



GPS cable



Once the bracket is secured, the GPS antenna should look like this.

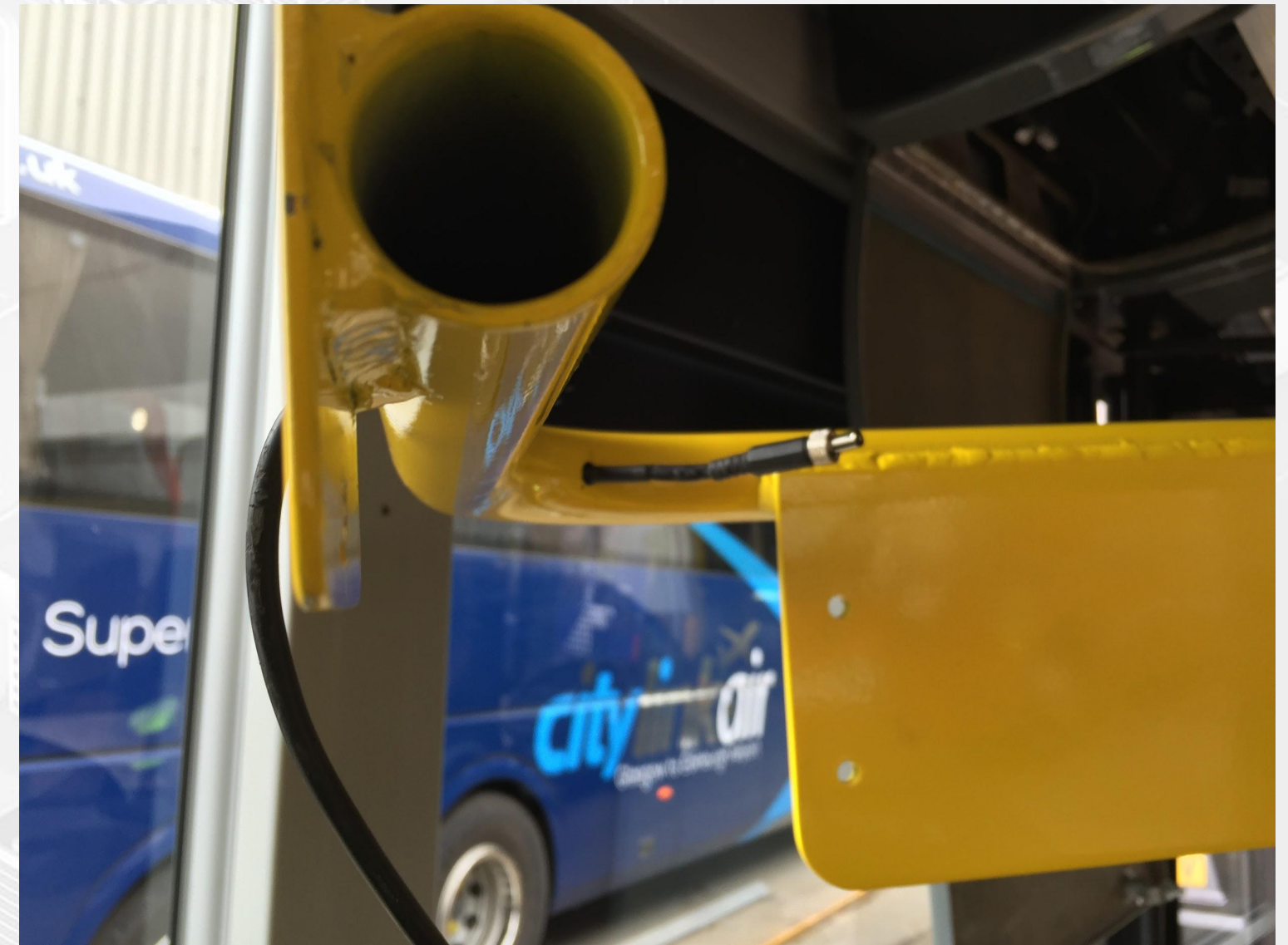


Connecting to the power supply



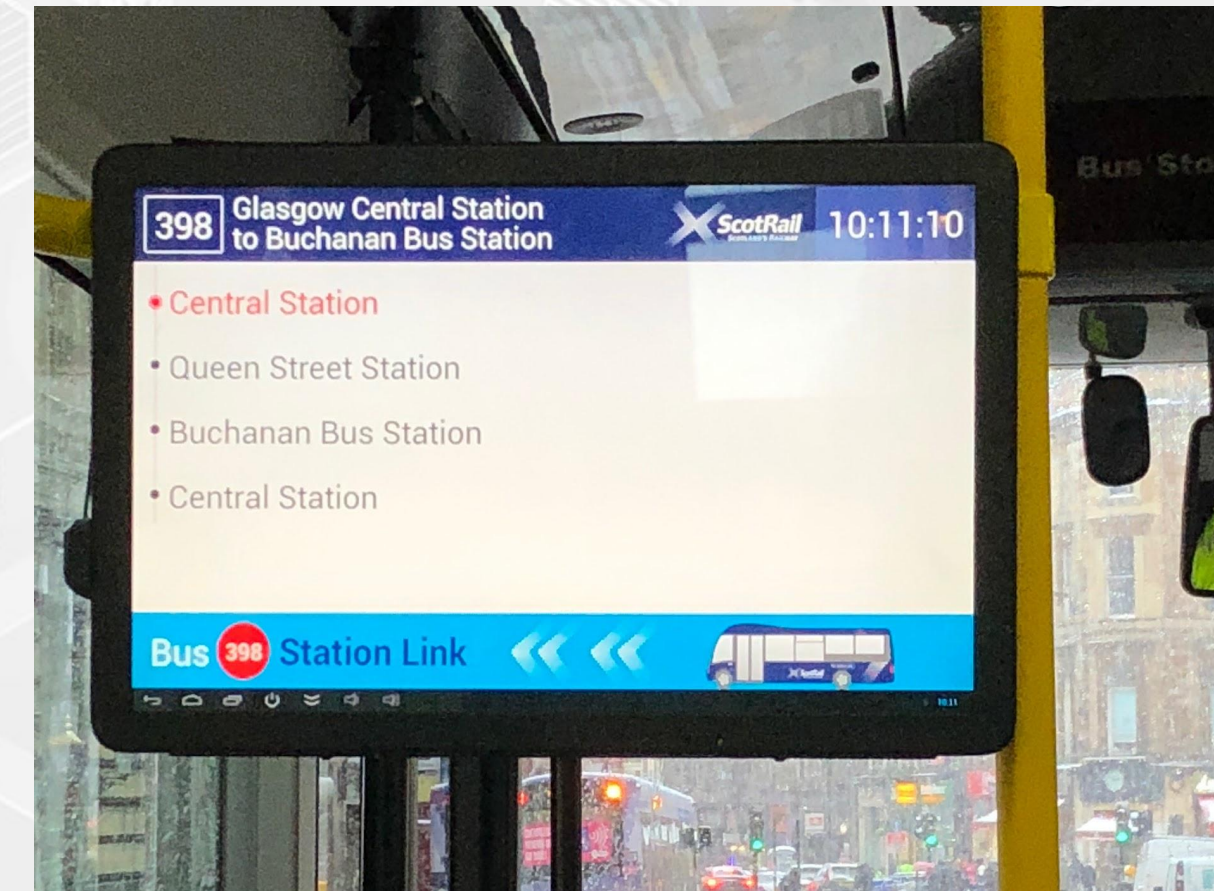
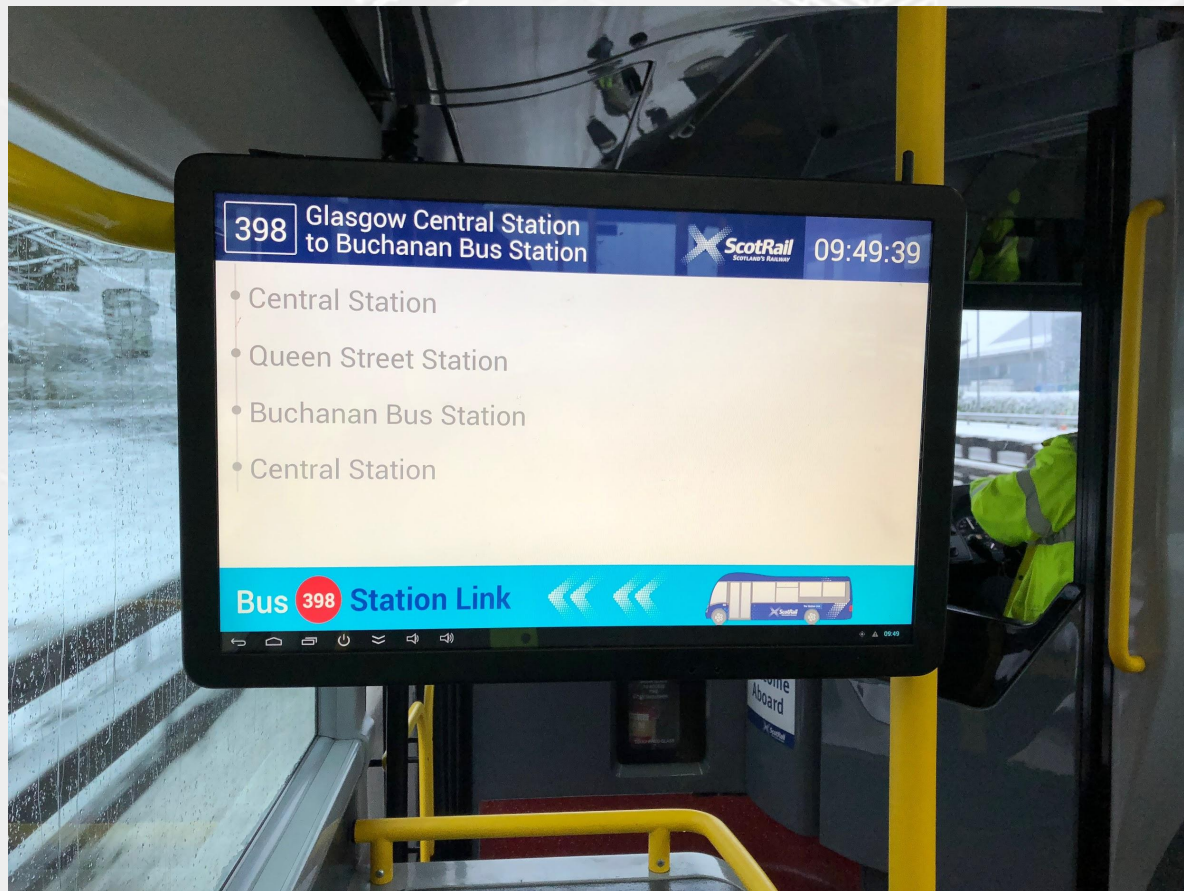
The power supply is located inside the poles and runs up the side of the bus alongside the covers for the destination boards at the side of the vehicle. Rods may be required to pull the power cable through to the connection point in the overhead cabin if the cable needs to be replaced.

If tested power supply is functional (12 volts) then remove pin-head from existing cable and crimper to join power cable on the AV Monitor to the existing supply.



Completed installation

Once the AV Monitor has been wired up to the power supply, turn on the vehicle ignition. The unit should automatically load the software as shown below.



Support



Support can be provided by emailing support@risedm.com and one of our team will get back to you as quick as possible.



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An isometric illustration on a blue background featuring various transport modes: a high-speed train, a commercial airplane, a bus, and a cruise ship. Interspersed among these are several digital screens displaying promotional messages such as '2FOR1 DEALS', '30% OFF ALL TICKETS', 'YOUR NEXT STOP BRICK LANE IS APPROACHING', 'BUY 1 DRINK GET 1 FREE', and 'YOUR NEXT STOP CHURCH RD IS APPROACHING'. The entire scene is set against a backdrop of stylized city buildings and a grid pattern.

Revolutionising the on-board
experience for passengers.

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