StonePC Mini (v2)

PCMSYS-110/111/112/113

Cable management and VESA assembly

22ʳᵈ Nov 2022

v1.1

Document control

Version	Date	Comment
1.0	14/04/2021	Original document created
1.1	22/11/2022	Document updated with new stock codes.

Preface

This document demonstrates how to assemble the supplied cable management cover and VESA brackets for StonePC Mini (v2).

Before beginning assembly, ensure the work area is tidy and clear of any objects that could scratch the plastic bezel or painted finish of the chassis.

To complete this assembly process you will need the following items:

PH1 screw driver
TT10 screw driver/bit for security screws (is using).

It is recommended that you read through this document fully before beginning assembly or servicing work, which should only be undertaken by competent persons.

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Contents

Product installation

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Integrate cable management cover

The product is supplied with a cable management cover as standard.

The following steps demonstrate how to attach.
These steps are for customers or Install to desk engineer services.

If you are VESA mounting the devices, you may find it easier to fit the cable management cover after completing the VESA mounting process.

This will be down to personal preference.

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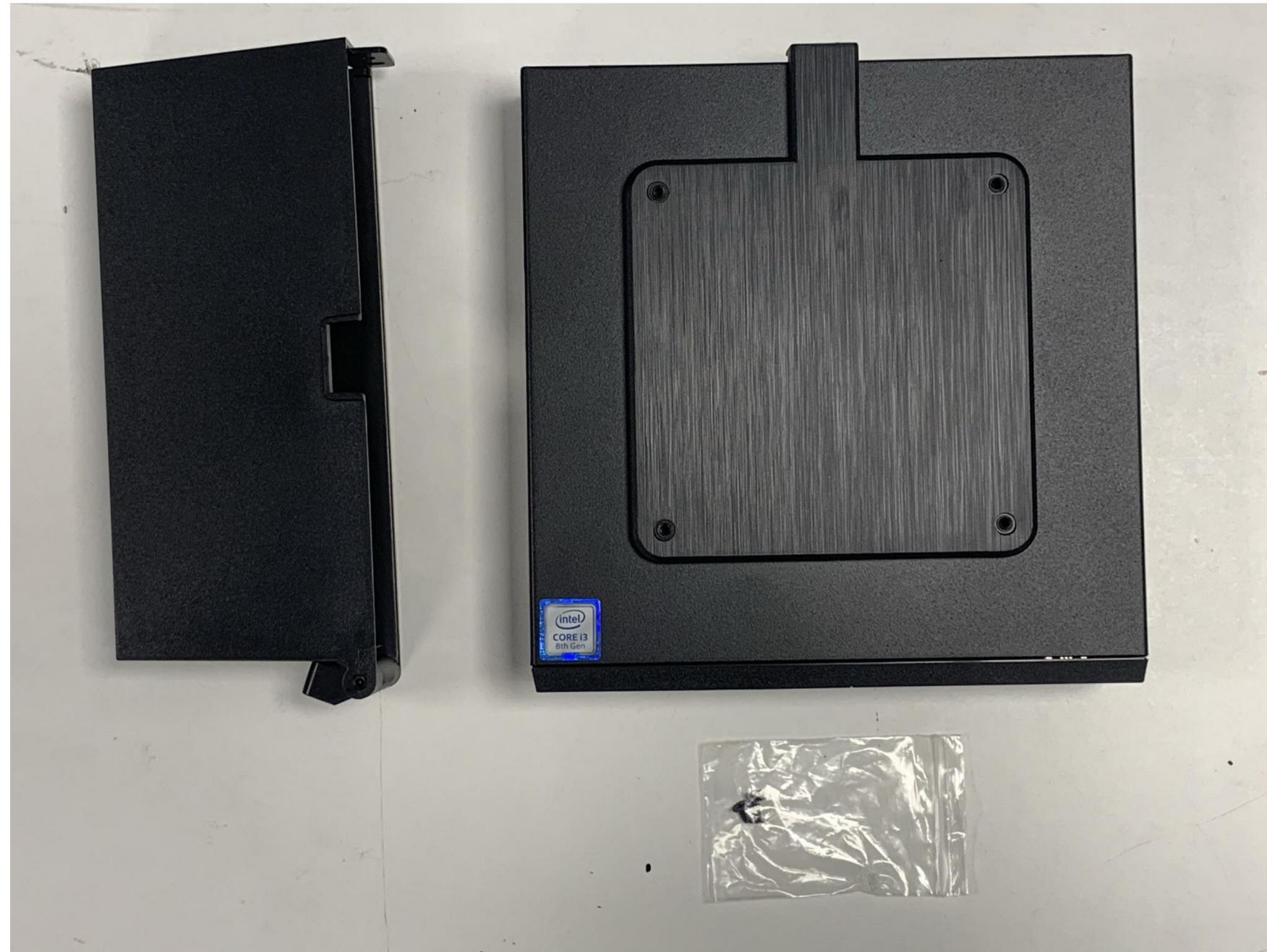
Integrate cable management cover

Integrate cable management cover

The box containing the cable management cover also includes a bag with the screws required.

This bag contains the following:
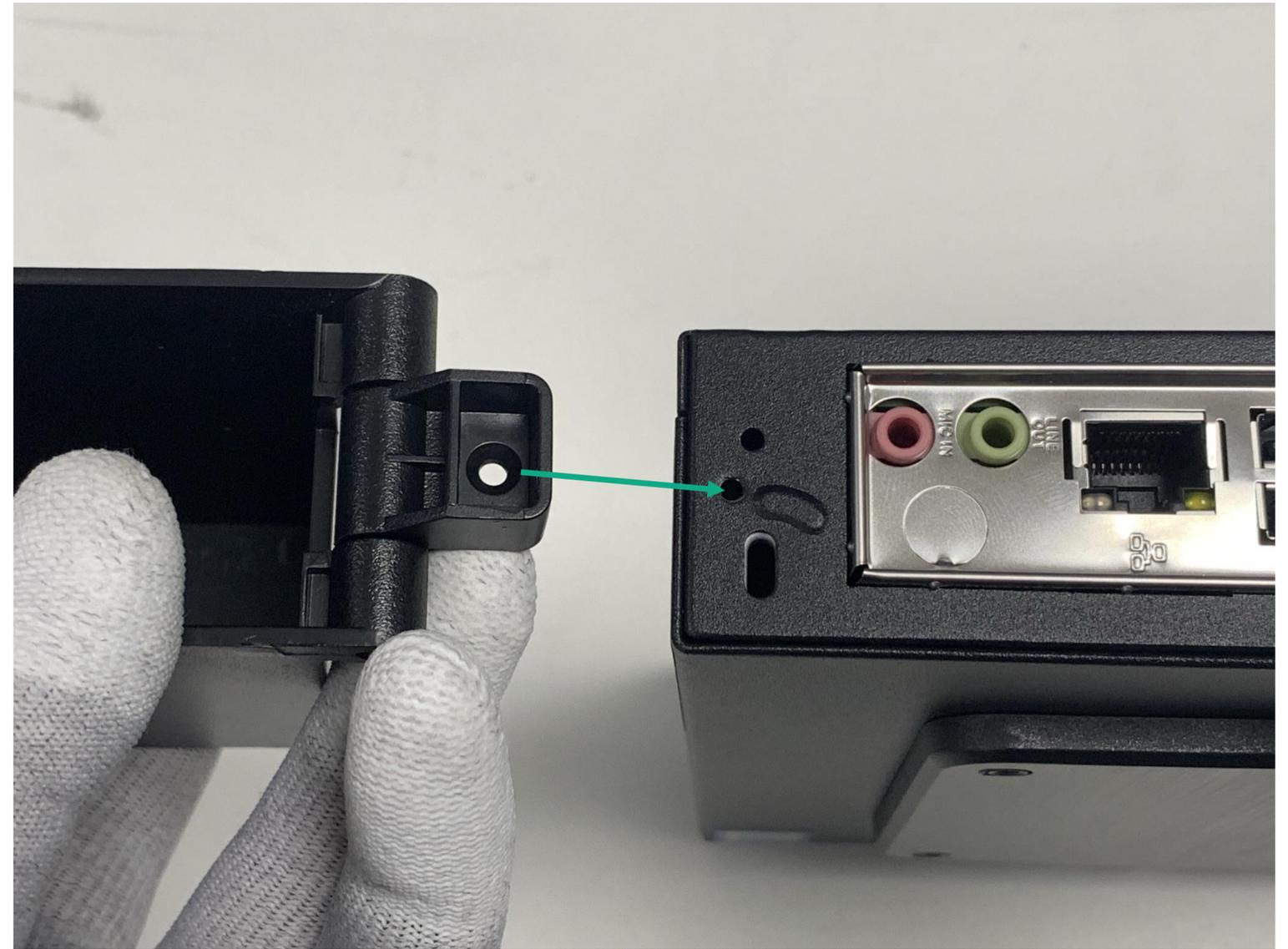1x M3 cross head.
1x 6-32# UNC cross head.
1x 6-32# UNC security torx.

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Integrate cable management cover

With a fully assembled MiniPC, begin by offering up the cable management cover to the rear of the PC.

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Integrate cable management cover

Use the M3 cross head screw to attach the hinge of the cable management cover to the PC.
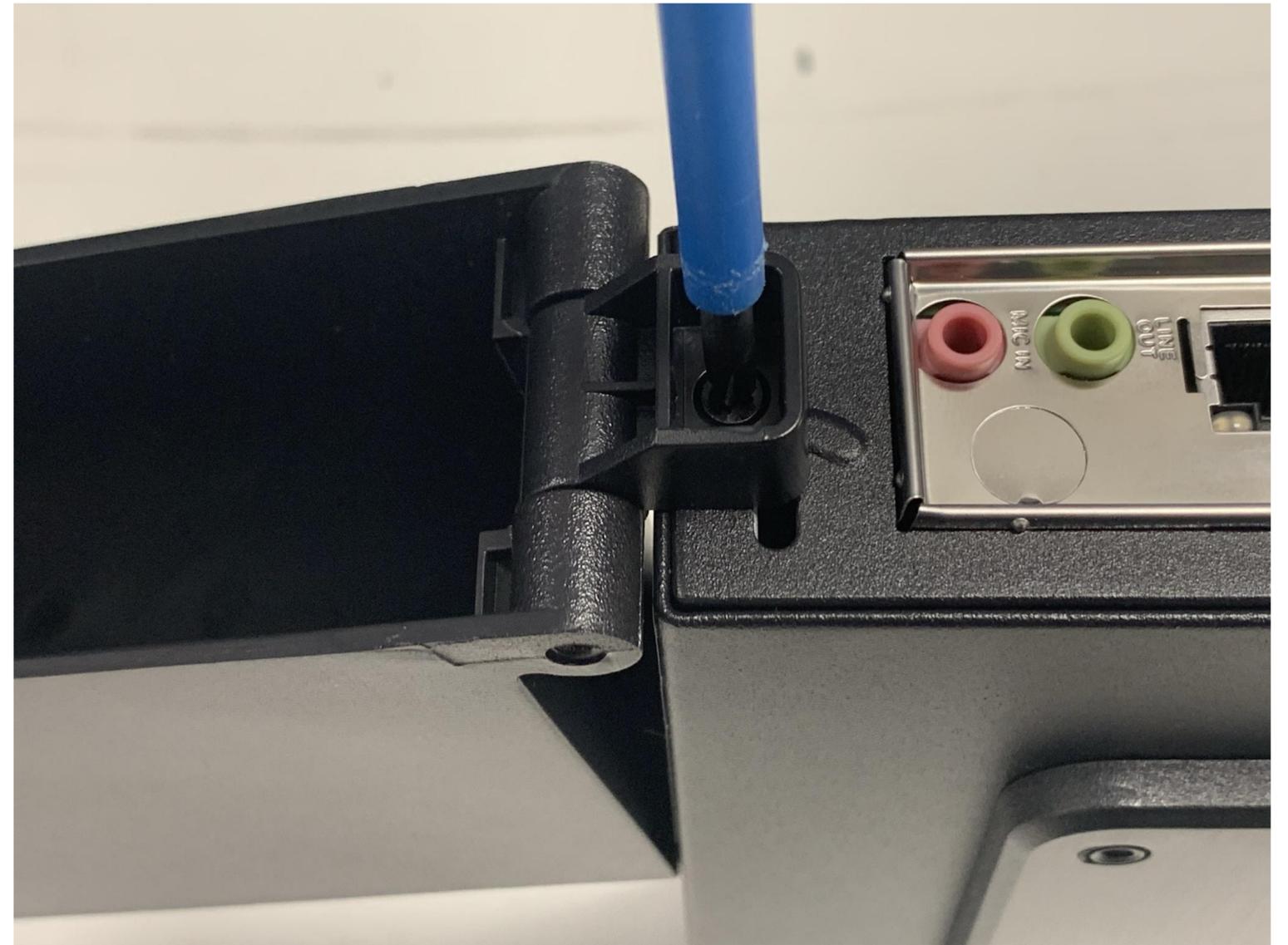
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Integrate cable management cover

The cable management cover can now be rotated into position covering the rear I/O ports.
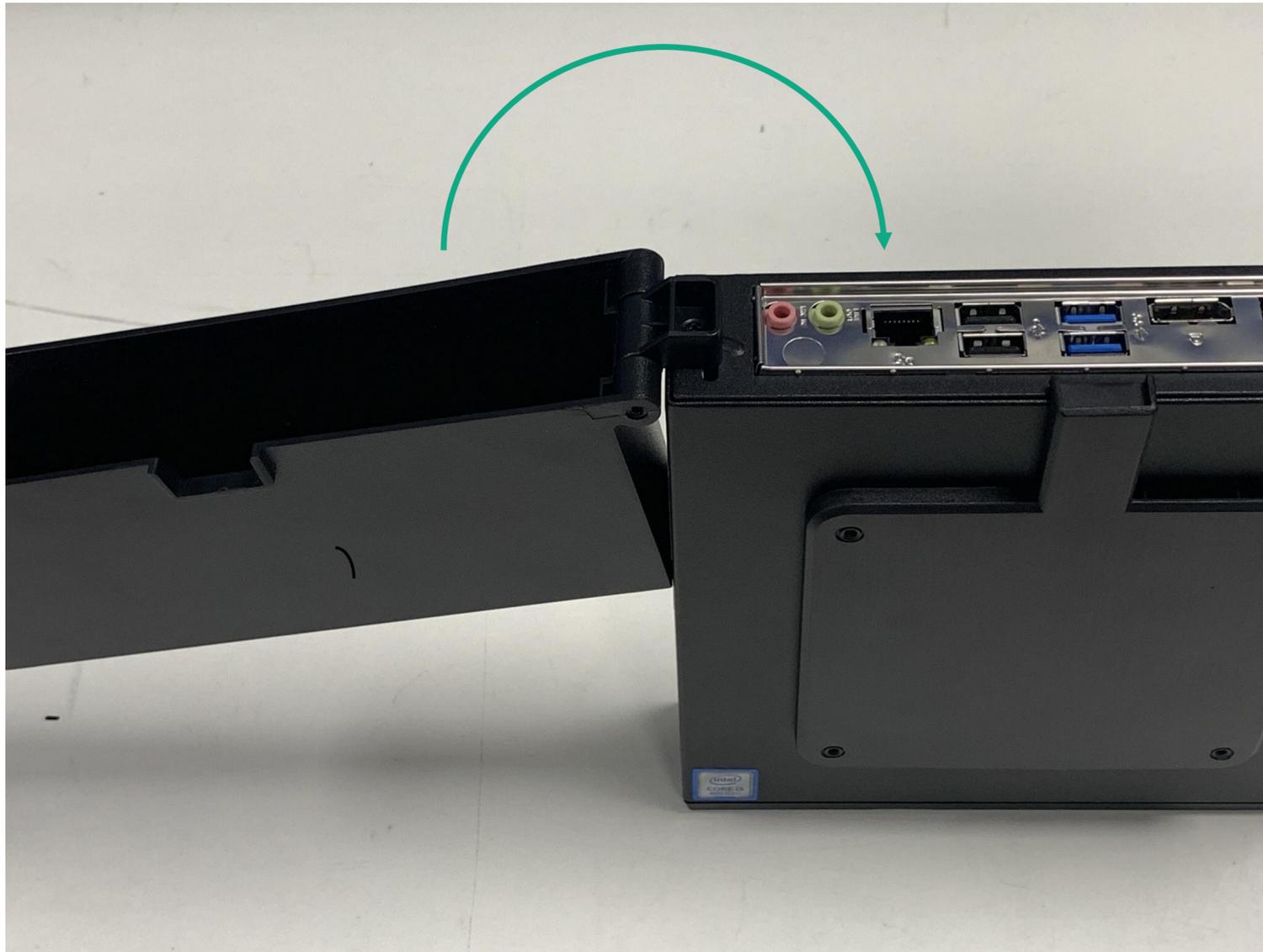
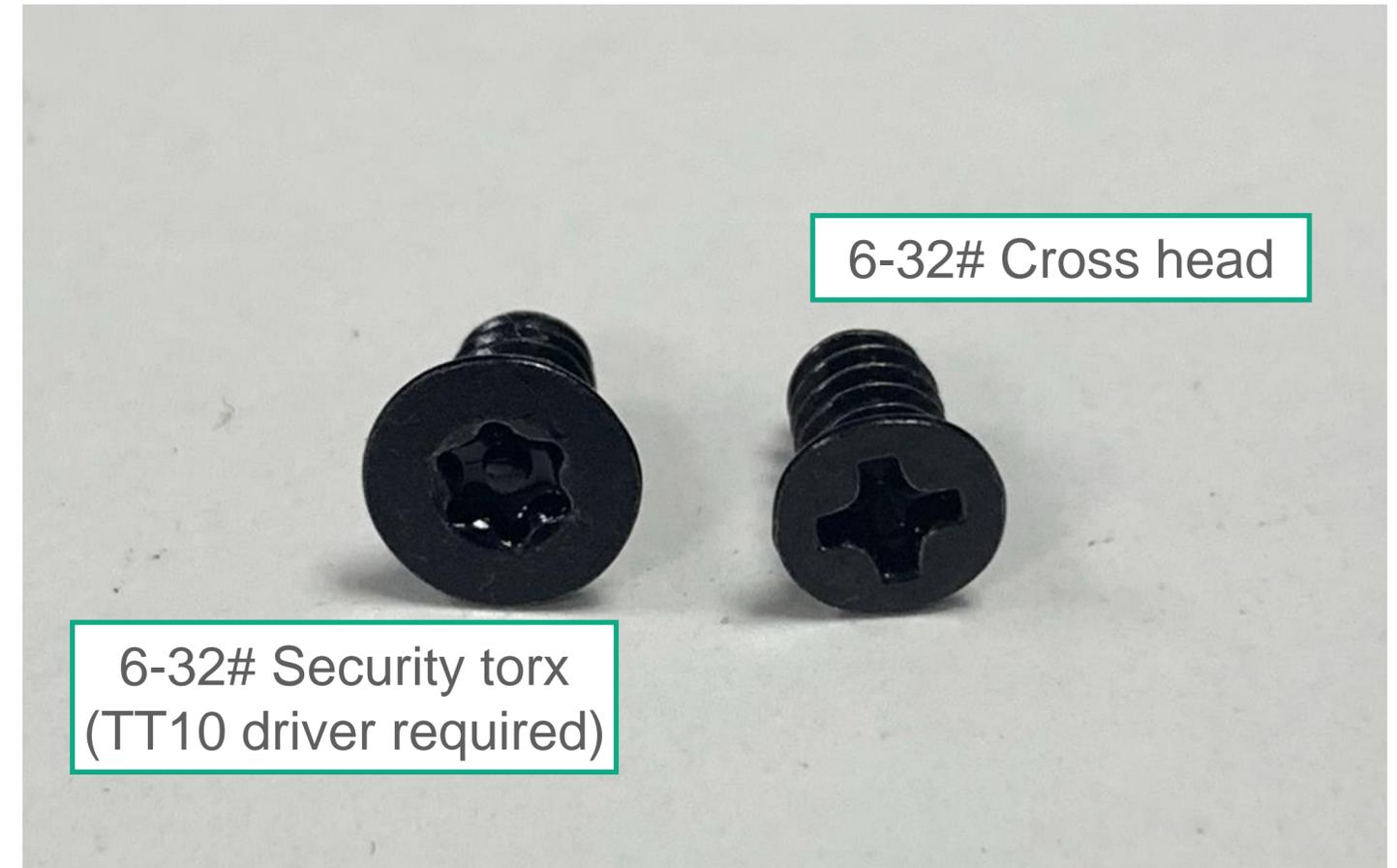stone | TECHNOLOGY
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Integrate cable management cover

Remove the existing screw which holds the chassis lid in place.
The cable management cover utilises the same screw hole.

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Integrate cable management cover

Using one of the two remaining screws from the cable management screw kit to secure the cable management cover and restrict access to the rear I/O ports.
The choice of which screw to use is customer preference.

6-32# Cross head

6-32# Security torx
(TT10 driver required)

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Integrate cable management cover

Fit the preferred screw to secure cable management cover.

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Integrate cable management cover
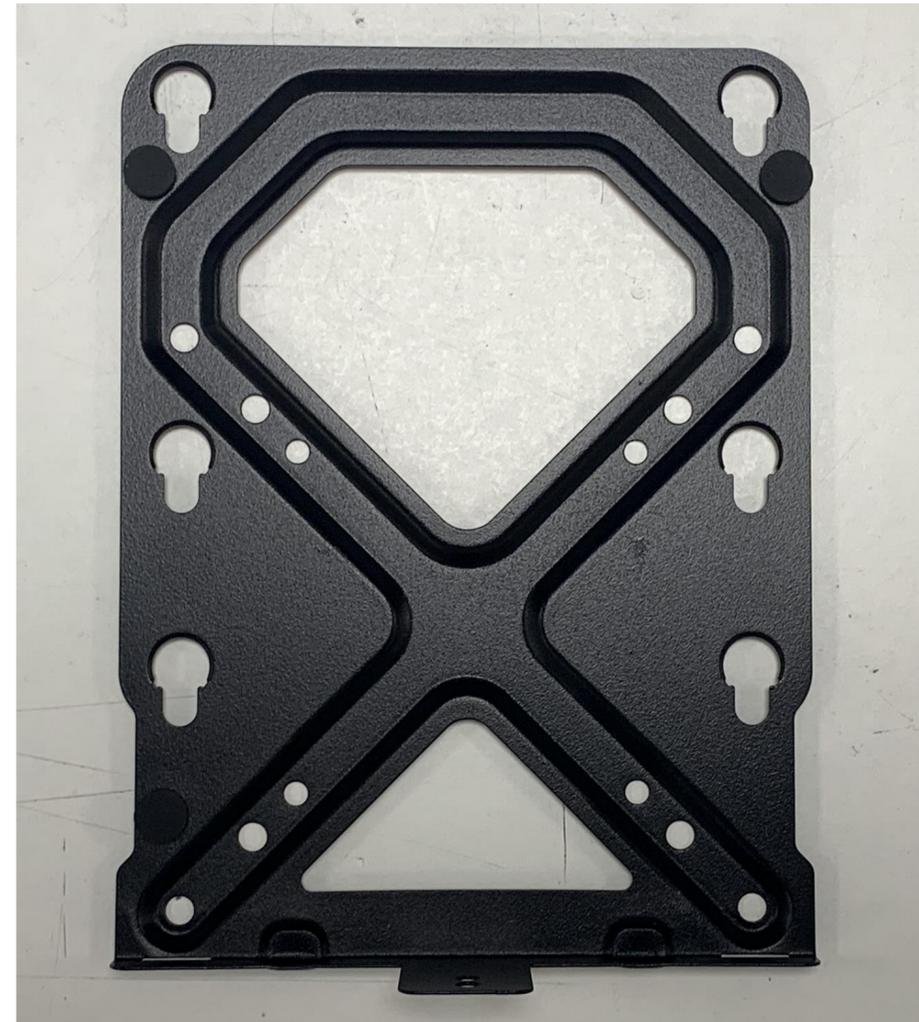
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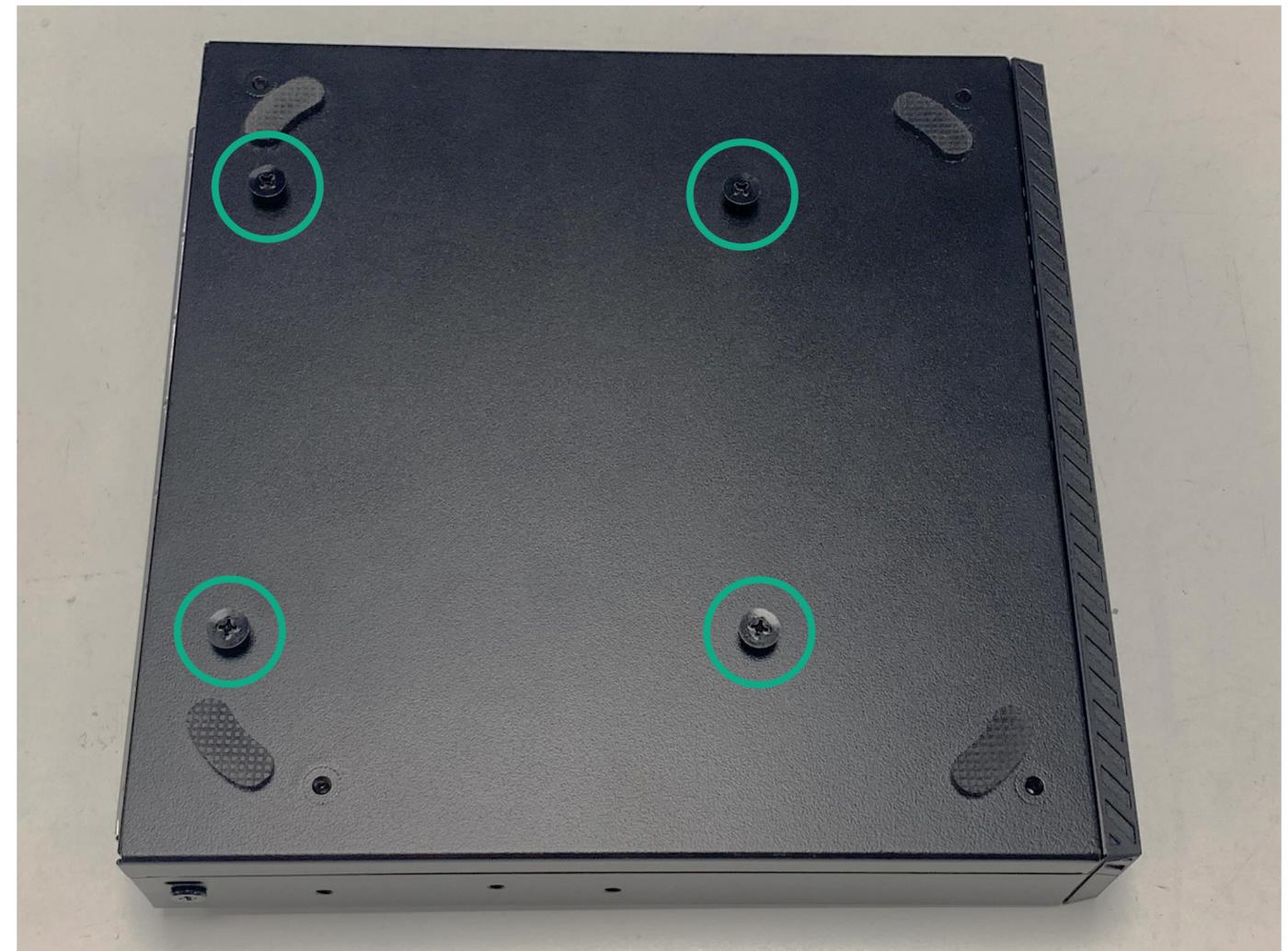
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VESA bracket – Display mounting

The device is supplied with VESA mounting bracket and all required screws in a VESA mounting screw kit.

VESA bracket – Display mounting

First take four step screws from the screw kit and fit them to the underside of the StonePC Mini in the indicated locations.

VESA bracket – Display mounting
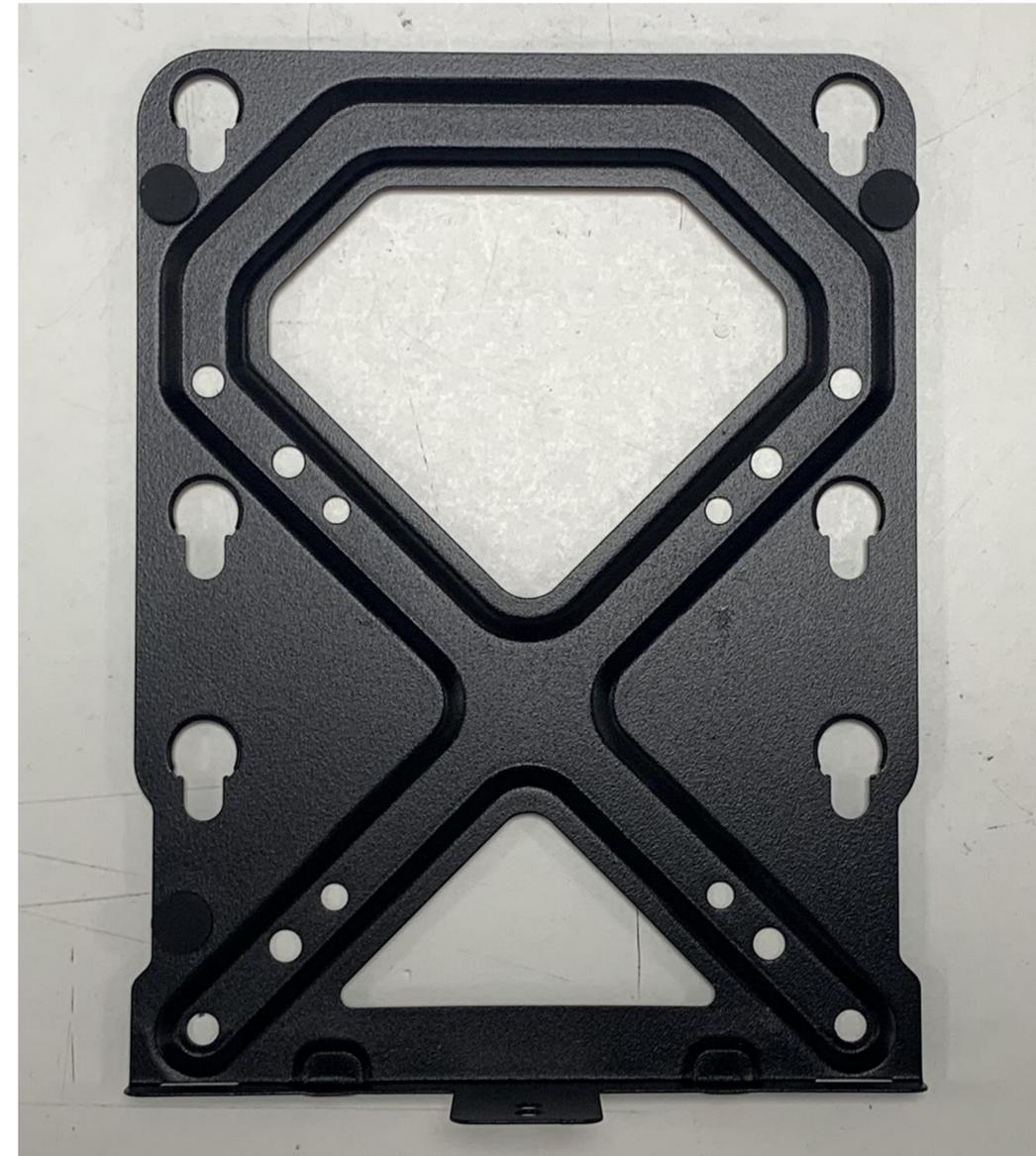
4x M4 screws supplied with the device.
These can be used to attach the VESA bracket to a monitor.

Please note, while these screws should be universally compatible with most monitors,
there may be instances where they are to short or long for correct fitment.
It is the owners/users responsibility to check and confirm suitability.

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VESA bracket – Display mounting

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VESA bracket – Display mounting

Align the VESA bracket with the 100x100mm or 75x75mm holes on the monitor and secure in place with 4x M4 screws.

VESA bracket – Display mounting

Once the VESA bracket is secure, offer up the device to the bracket and ensure the four step screws on the underside of the StonePC Mini insert fully into the keyholes on the VESA bracket.
Check that the PC has attached correctly before proceeding.

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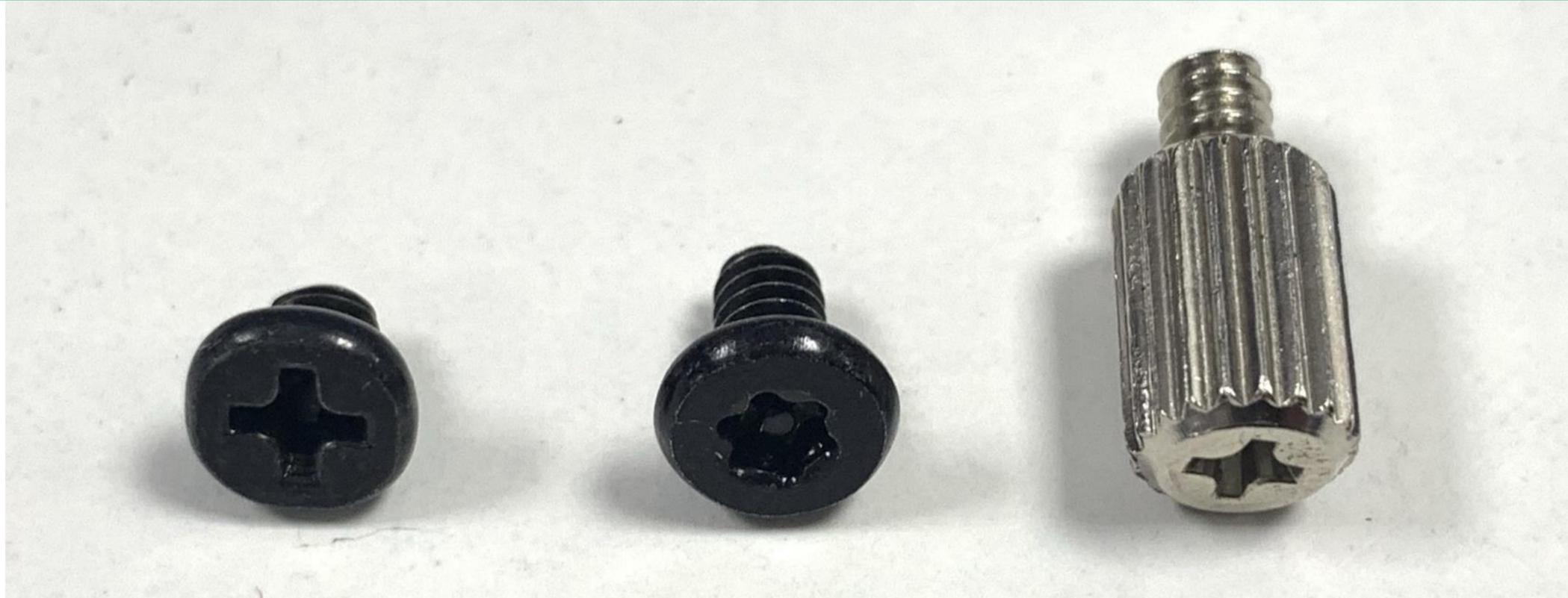DESIGNED, SERVED AND SUSTAINED

VESA bracket – Display mounting

To secure the PC to the VESA bracket, stopping its removal or accidental detachment, these are three types of screw supplied.
#6-32 Cross head.
#6-32 Security torx (TT10 driver/bit required).
#6-32 Thumb screw.

Choose the preferred screw type for your installation.

VESA bracket – Display mounting

Fit the preferred screw type into the location shown to secure the PC to the bracket.

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