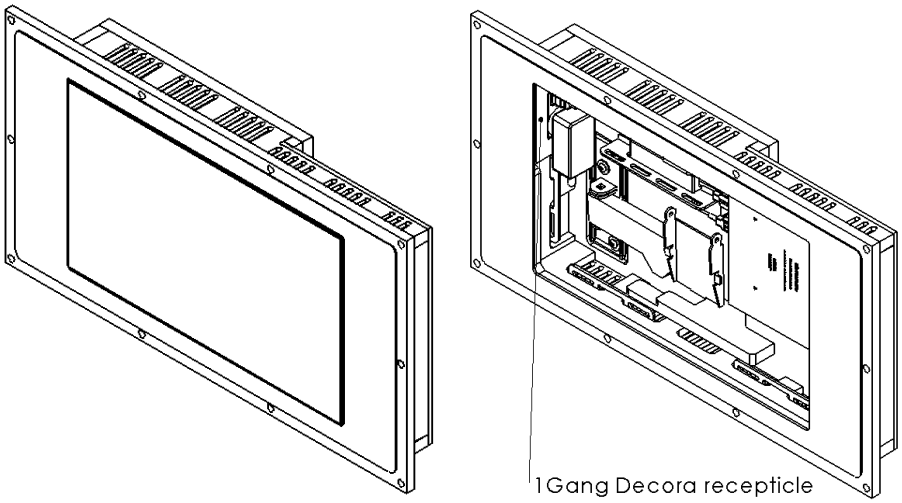
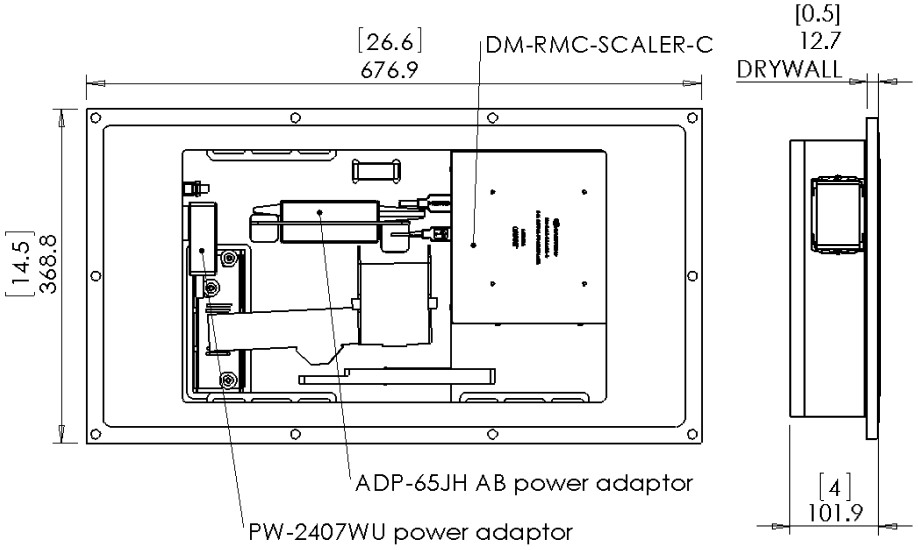
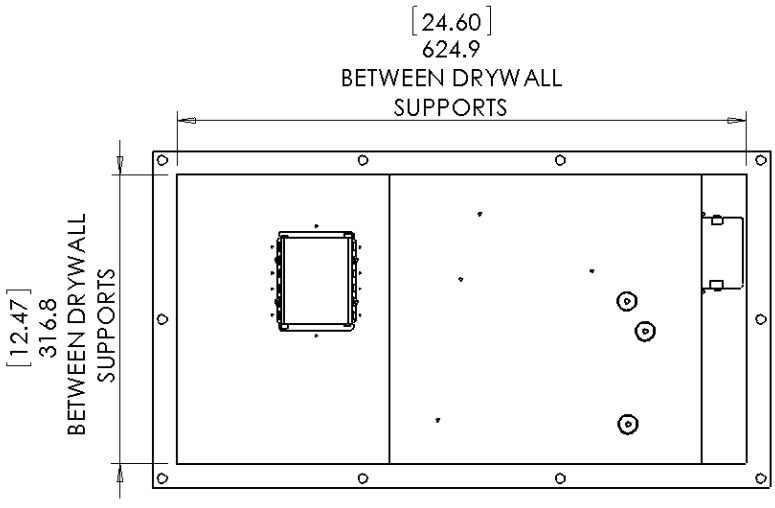




Front view without front plug

Side view



Back view

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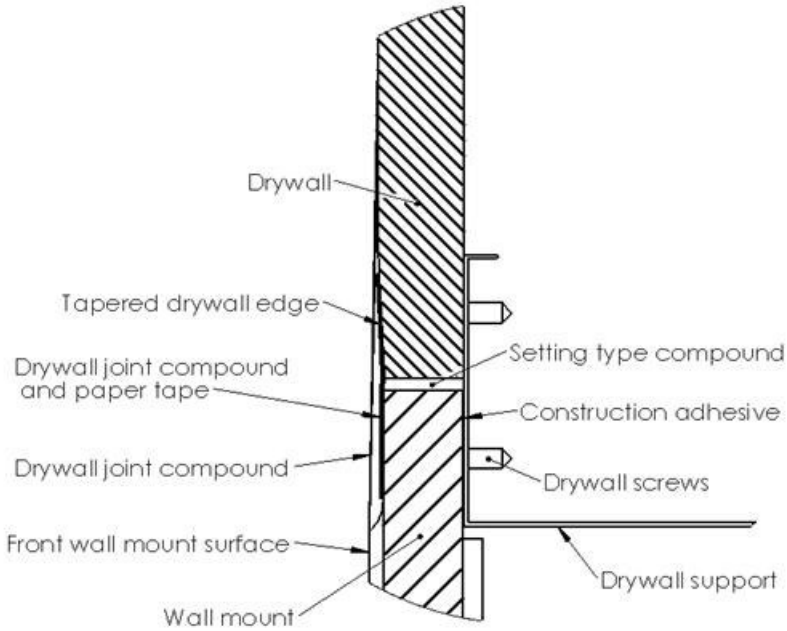
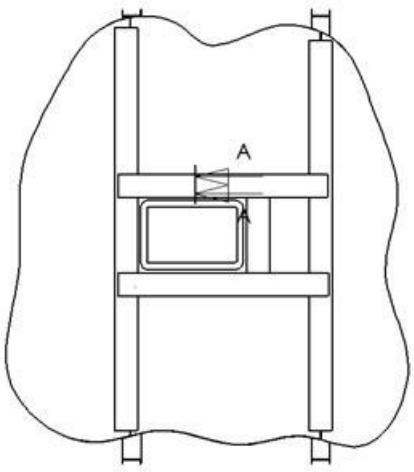
1. Install wall mount in-wall:

- Prepare supports according “back view” on previous page.
- Perform at least level 4 drywall finish per ASTM C 840.
- In case of level 5 finish (skim coat), mask adaptor opening during skim coat application and sand adaptor front surface until front adaptor edge is visible clean green.
- In case otherwise specified in the wall mount spec., the wall mount was designed to be installed in ½” drywall.
- In case a wall-mount that was designed for ½” drywall should be installed in 5/8” drywall, you may use “WS 1/8" Shim pack” P/N 10-01-067 (sold separately).
- A good practice would be to apply construction adhesive between adapter and supports.
- Apply setting-type compound to gaps between adapter and drywall.
- Apply fine premixed drywall joint compound and drywall paper tape (not a mesh tape).
- Let the setting-type compound and joint compound + paper tapes to dry over night.
- Apply 1st drywall joint compound layer and let dry over night.
- Apply 2nd drywall joint compound layer and let dry over night.
- In some cases as 3rd drywall joint compound layer is required for touch-up.
- Avoid heating installation point by blowers. Let joint compound dry in ambient room temperature.
- Avoid washing the wall during installation. Damp cloth may be used to clean the area.
- Sand adaptor and drywall compound using fine sand paper until front surface of the adaptor is visible clean green.
- Avoid spray painting. Do not paint internal surfaces.
- Before inserting the device into the wall mount, clean the wall mount internal surfaces and the device adaptor of any joint compound or paint from.





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2. Open front plug by pushing its right side in and then, pulling its left side.
3. Disconnect the front plug by unscrewing the two screws in the following pictures:

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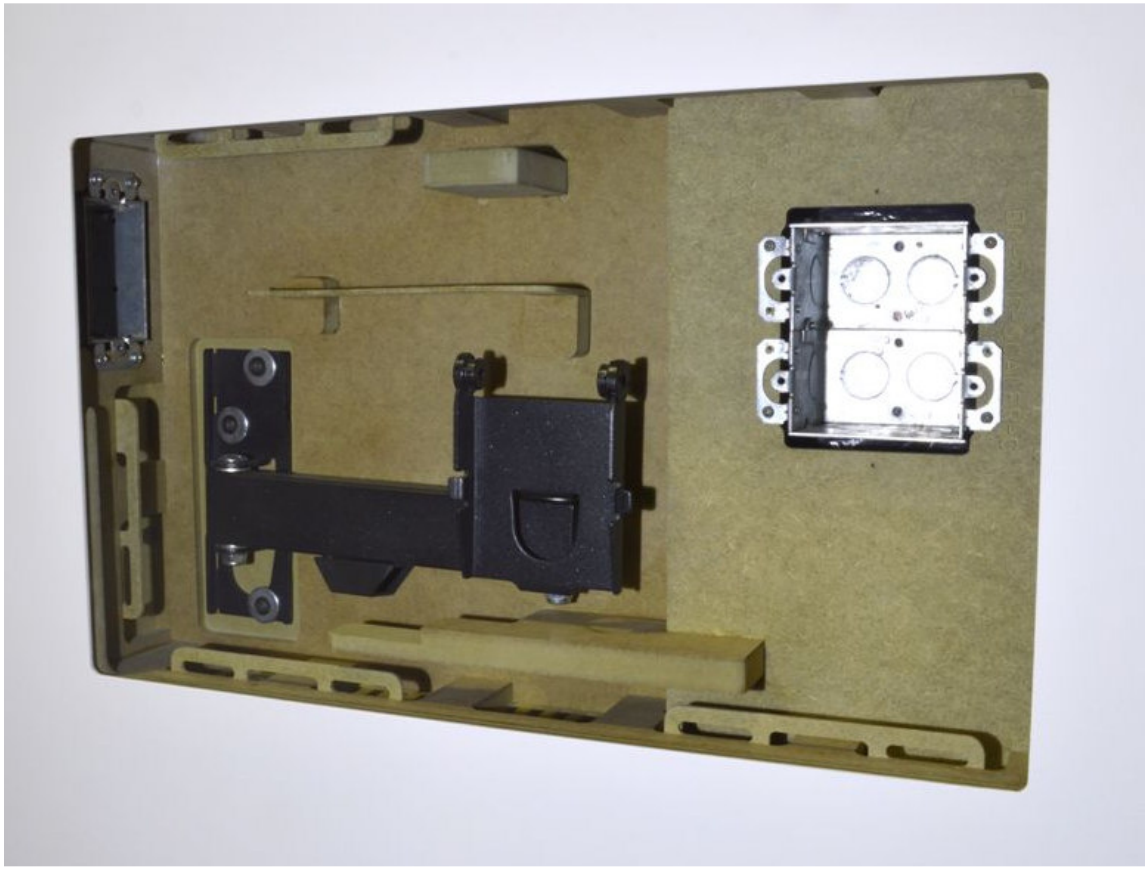
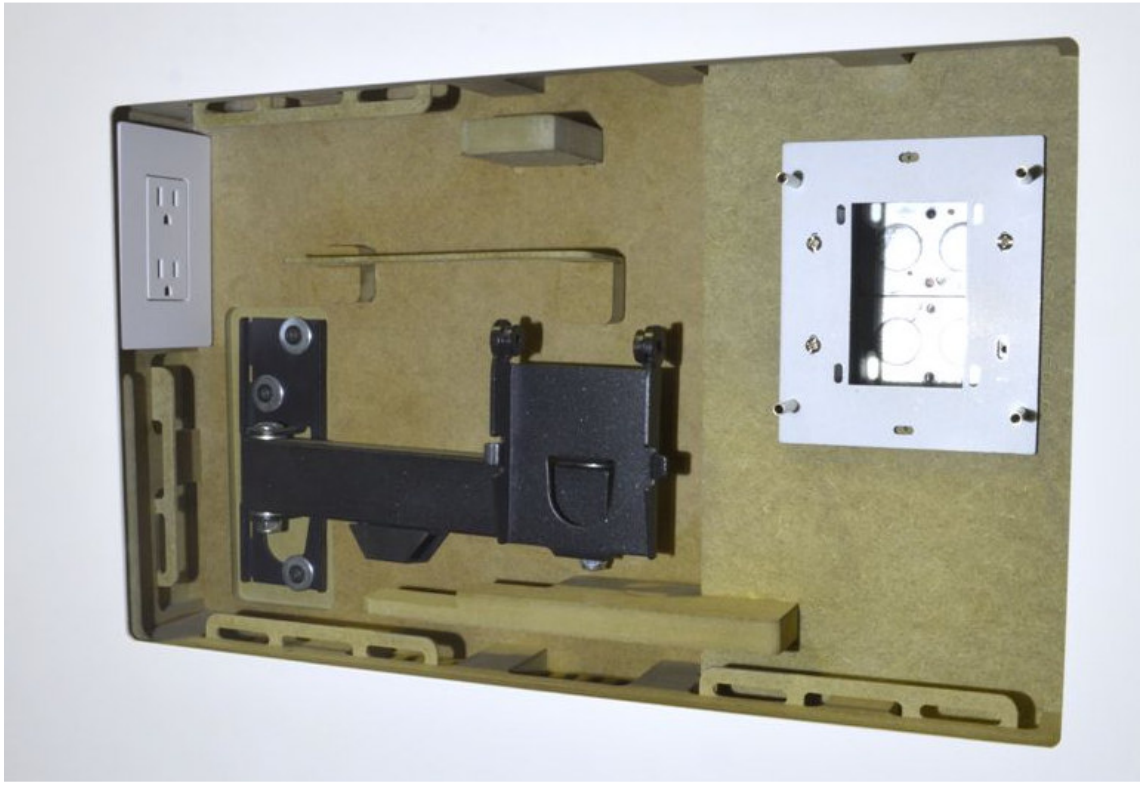
4. Install back boxes (RACO BOX 420 or similar).
   - 1Gang back box for electric power
   - 2Gang back box for DM-RMC-SCALER-C. Install 2Gang back box horizontally, as sown in the following picture.



6. Install electric receptacle.
7. Install DM-RMC-SCALER-C installation bracket.



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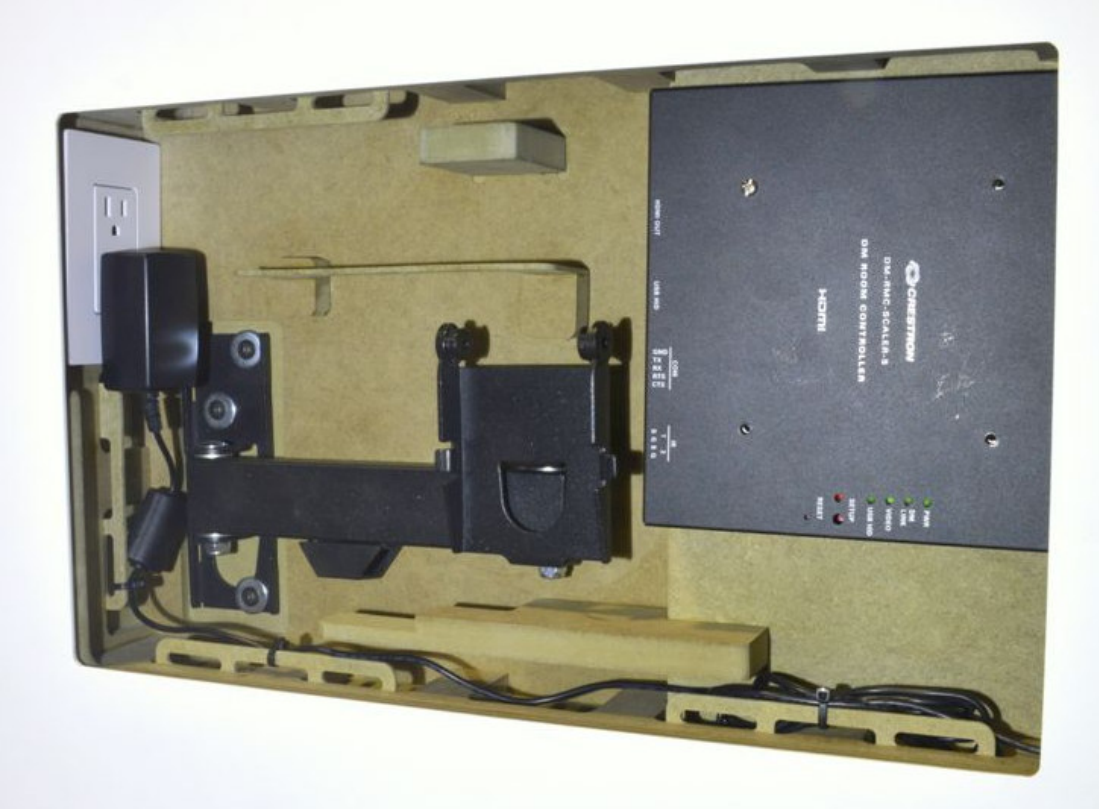
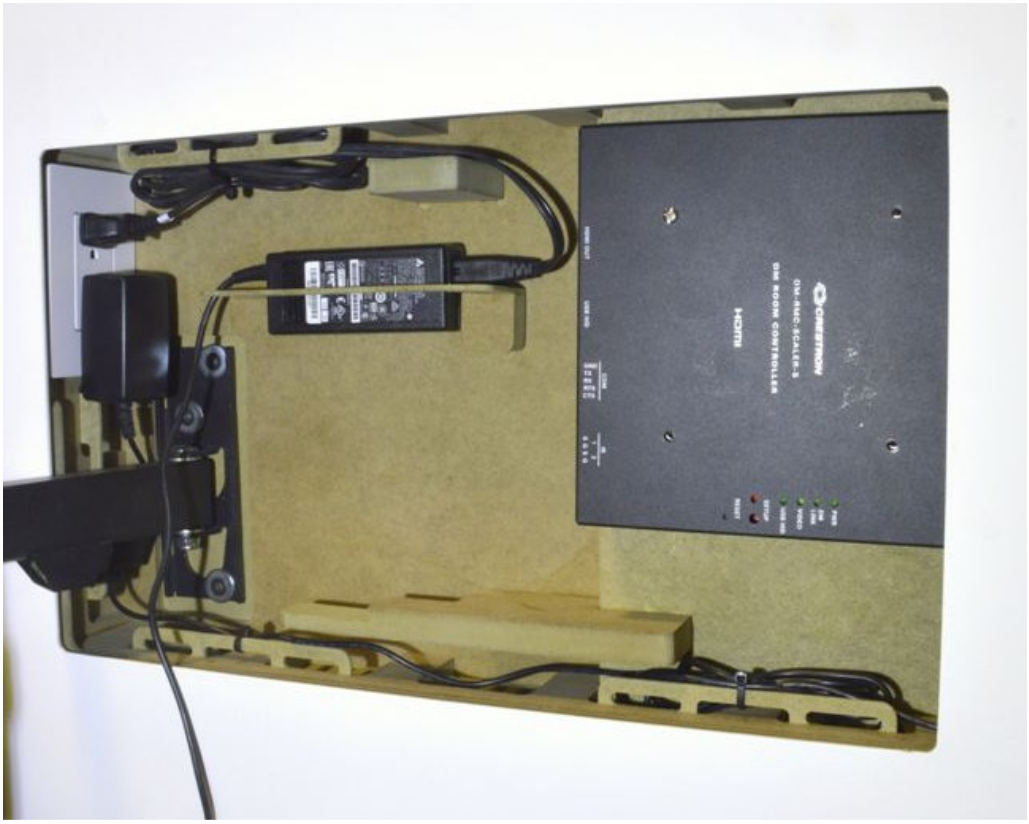
8. Install DM-RMC-SCALER-C



9. Insert PW-2407WU power adaptor and ADP-65JH AB power adaptor.
10. Route cables.



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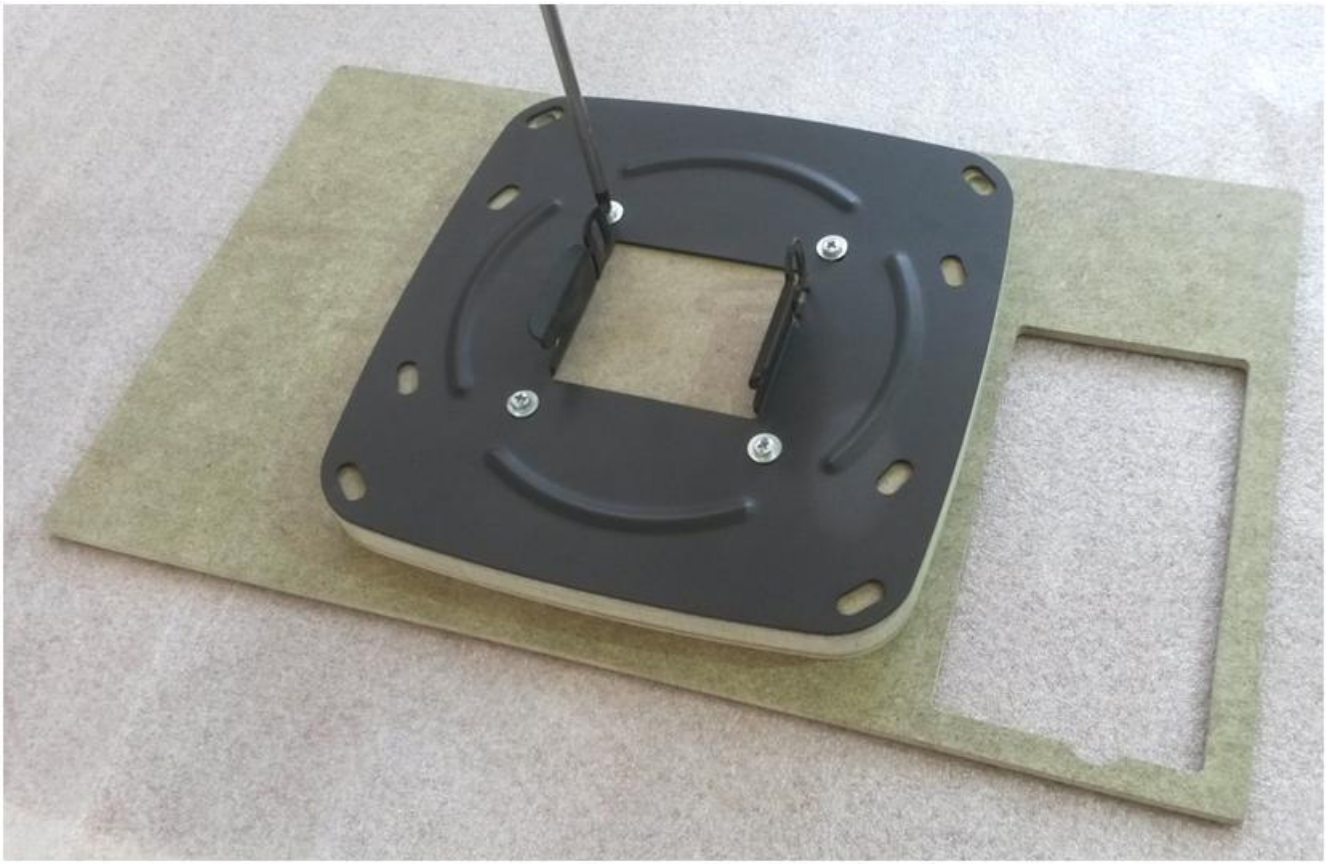
11. Touch screen installation:

11.1 Disconnect mounting adaptor plate from the front plug by unscrewing 4 screws.



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11.2 Place “Alignment tool” on the mounting adaptor plate as shown:

11.3 Attach “Alignment tool” and the mounting adaptor plate to the touch screen as shown using 2 M4x10 screws and 2 M4 washers:

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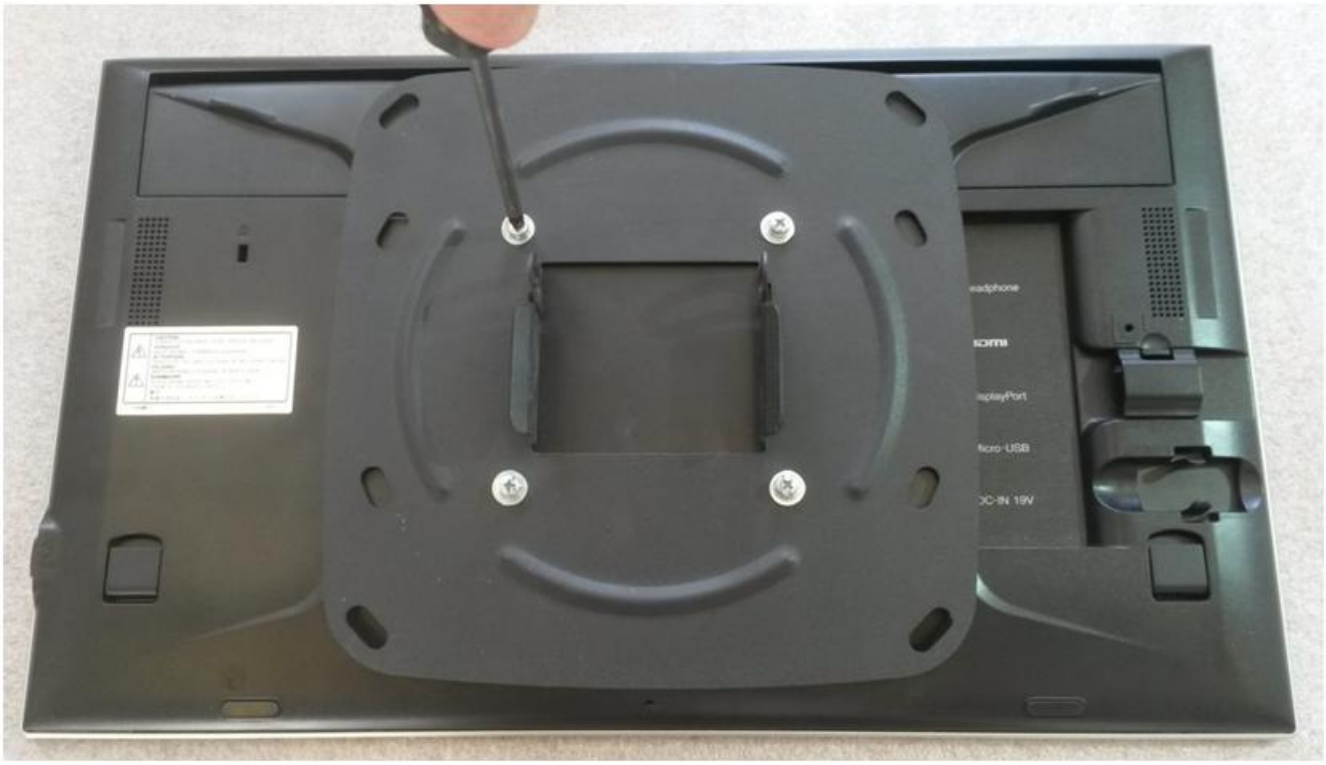
11.4 Screw in 2 additional M4 screws and washers:

11.5 Unscrew and remove the “Alignment tool”:
11.6 Screw in (back) the 2 top M4 screws and washers:



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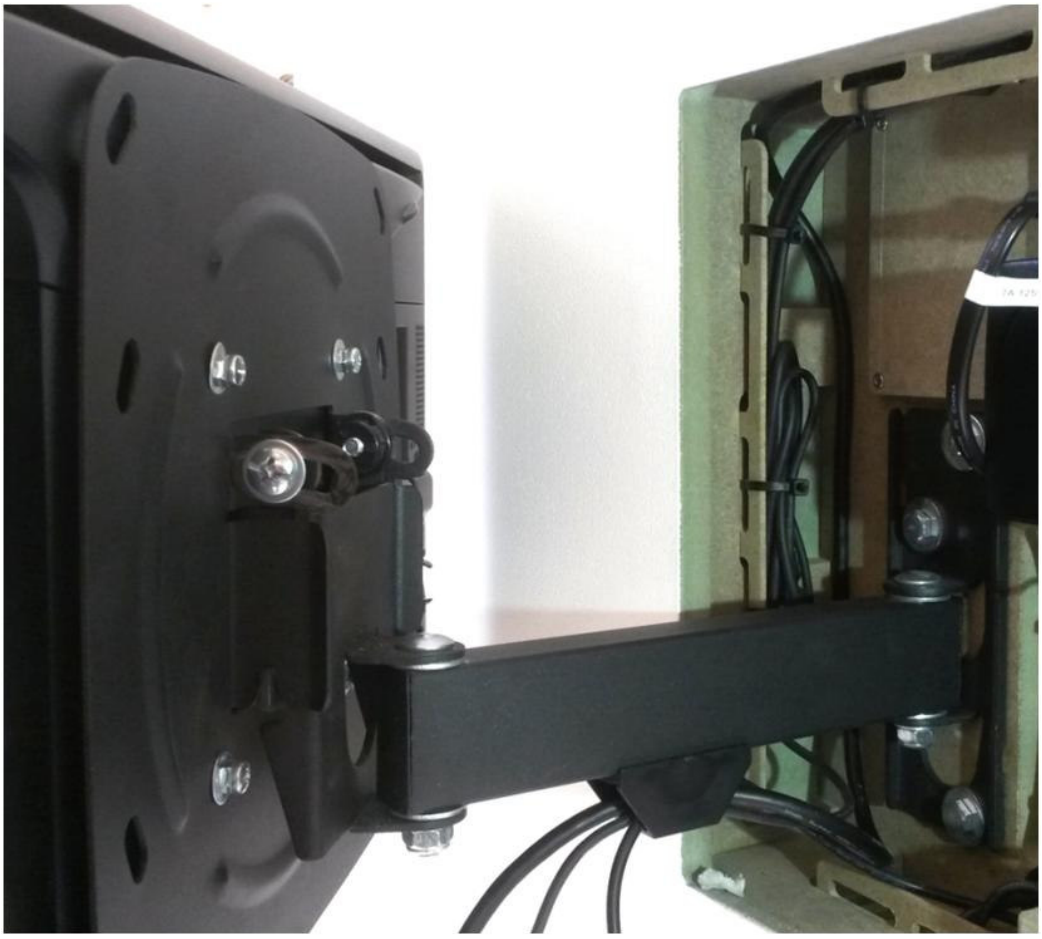
11.7 Hang the touch screen on the mount arm:

11.8 Screw in the 2 side screws connecting the arm to the adaptor plate. Do not tighten the screws, allow slight movement.



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11.9 Insert the touch screen into the wall mount. Align screen elevation by gently pushing in the screen.

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11.10 Open the screen by pushing in its right side:

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And then, pulling its left side:

11.11 Tighten the 2 side screw:

11.12 Route and retain the cables as shown in the following picture:

11.13 In case required, make final screen position adjustments using the 2 side screws.

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