

# Product Change Notification

Document No. **PCN-A-20230329** Revision **1.0**

**PCN TOPIC:** XXXIT7T-XXXX series model Cooling System Design Change.

**PCN Type:** Product Spec changes

**Change Detail Descriptions:**

Winmate decided to optimize the IT7T series models, we will adjust the cooling system design of these products from Fan design to Fanless design. That is to say, we will cancel the side fans and rear fans of these products. Such a change will not affect the original Dimension and Cut out of the product.

Also, Winmate has decided to change the mechanical design of its IT7T series P-cap panel mount PC. The product is expected to have a sleeker look and a flatter surface that will be easier to clean. The dimensions and cut out will differ from the original product, but the mounting method will still use panel mount and VESA mount.

If customers still require the previous products, please contact WM sales representative and just mention on the PI so that we can keep provide it

**Change and Impact:**

**Critical Change:**

**For All the IT7T series models : Change cooling system from Fan design to Fanless design.**

**For the IT7T series P-cap panel mount PC: Change cooling system from Fan design to Fanless design and change outside dimension and Cut Out.**

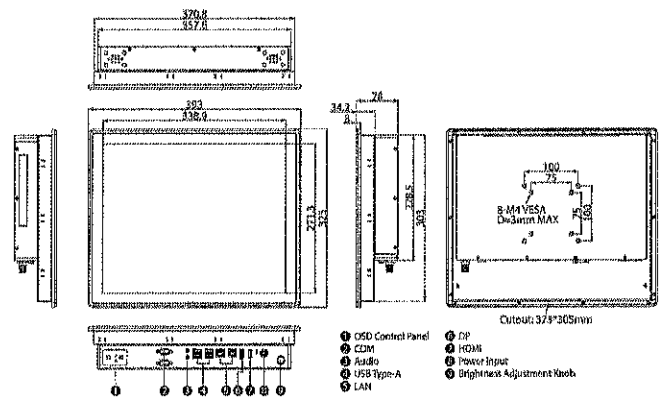
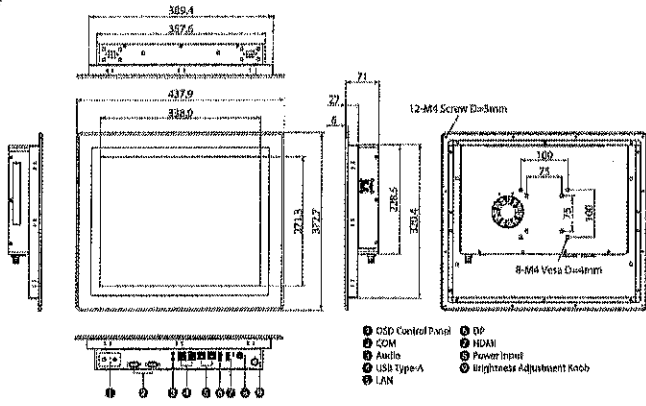
| Original   | New  |
|--|--|
| <b>R15IT7T-PPC3</b>  |  |
| Dimension : 367 x 291 x 74.8 mm<br>Cut out : 360 x 261 mm  | Dimension : 367 x 291 x 75 mm<br>Cut out : 360 x 261 mm  |
| <p style="text-align: center;">Cutout: 360*261mm</p> <ul style="list-style-type: none"> <li>① OSD Control Panel</li> <li>② COM</li> <li>③ Audio</li> <li>④ USB Type-A</li> <li>⑤ LAN</li> <li>⑥ DP</li> <li>⑦ HDMI</li> <li>⑧ Power Input</li> <li>⑨ Brightness Adjustment Knob</li> </ul> | <p style="text-align: center;">Cutout: 360*261mm</p> <ul style="list-style-type: none"> <li>① OSD Control Panel</li> <li>② COM</li> <li>③ Audio</li> <li>④ USB Type-A</li> <li>⑤ LAN</li> <li>⑥ DP</li> <li>⑦ HDMI</li> <li>⑧ Power Input</li> <li>⑨ Brightness Adjustment Knob</li> </ul> |

|                 |            |
|-----------------|------------|
| <b>Original</b> | <b>New</b> |
|-----------------|------------|

**R17IT7T-PPM1**

Dimension: 437.9 x 372.7 x 71 mm  
Cut Out: 391.4 x 322.5 mm

Dimension: 393 x 325 x 78 mm  
Cut Out: 373 x 305 mm

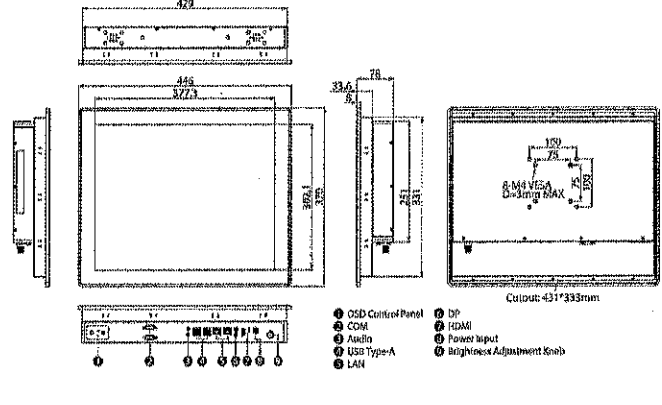
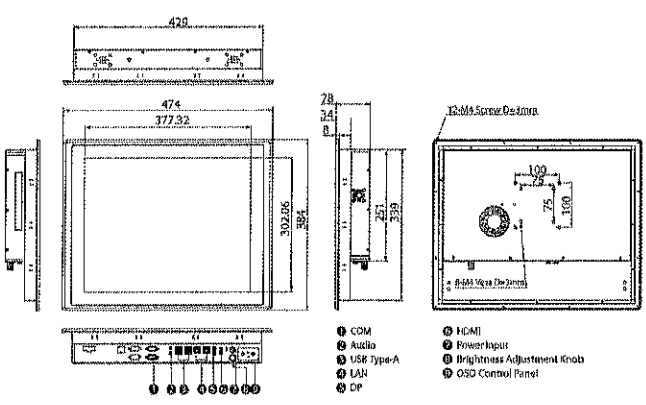


|                 |            |
|-----------------|------------|
| <b>Original</b> | <b>New</b> |
|-----------------|------------|

**R19IT7T-PPM1**

Dimension: 474 x 384 x 78 mm  
Cut Out: 432 x 343 mm

Dimension: 446 x 370 x 78 mm  
Cut Out: 431 x 333 mm

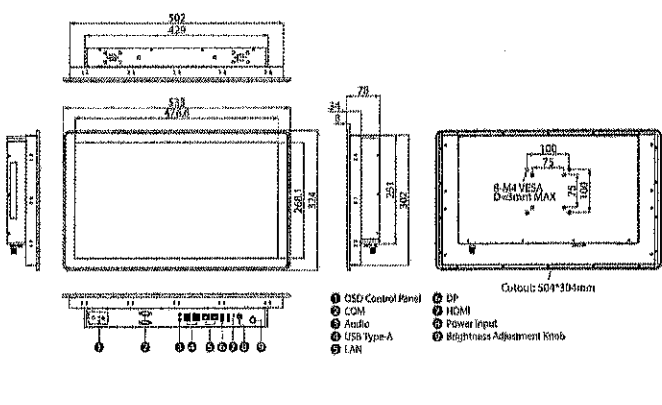
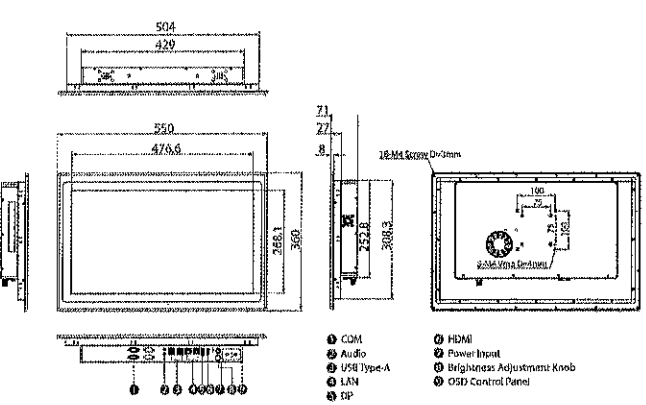


|                 |            |
|-----------------|------------|
| <b>Original</b> | <b>New</b> |
|-----------------|------------|

**W22IT7T-PPA3**

Dimension: 550 x 360 x 71 mm  
Cut Out: 506 x 311 mm

Dimension: 533 x 324 x 78 mm  
Cut Out: 504 x 304 mm



| Original   | New   |
|--|---|
| <b>W24IT7T-PPA2</b>  |   |
| Dimension: 625 x 390 x 72.7 mm<br>Cut Out: 572 x 342 mm  | Dimension: 604 x 373 x 75 mm<br>Cut Out: 583 x 353 mm   |
| <p>Technical drawing of the original device showing dimensions: 570, 522, 625, 526.2, 297.5, 390, 22.7, 28.7, 25.1, 340, 18.1MM Screw Dia-Atom, 100, 75, 75, 100, 8-M4 VESA Dia-Atom. Port locations: COM, Audio, USB Type-A, LAN, DP, HDMI, Power Input, Brightness Adjustment Knob, OSD Control Panel.</p> | <p>Technical drawing of the new device showing dimensions: 581, 539, 604, 526.2, 297.5, 373, 75, 81.8, 353.2, 100, 75, 75, 100, 8-M4 VESA Dia-Atom MAX. Port locations: OSD Control Panel, COM, Audio, USB Type-A, LAN, UP, HDMI, Power Input, Brightness Adjustment Knob. Cutouts 583x353mm.</p> |

**Impacts:**

BIOS change: No      Device Driver changes: No      Software: OS image changes: No  
 Board changes: No      Mechanical changes: Yes

**Impacted Product List:**

| Product line                       | Model Name         |              |
|------------------------------------|--------------------|--------------|
| <b>Industrial Panel PC and HMI</b> | <b>Open Frame</b>  | R15IT7T-OFC3 |
|                                    |                    | W15IT7T-OFA2 |
|                                    |                    | R17IT7T-OFM1 |
|                                    |                    | W18IT7T-OFA2 |
|                                    |                    | R19IT7T-OFA1 |
|                                    |                    | R19IT7T-OFM1 |
|                                    |                    | W22IT7T-OFA3 |
|                                    |                    | W24IT7T-OFA2 |
|                                    | <b>Panel Mount</b> | R15IT7T-PMC3 |
|                                    |                    | W15IT7T-PMA2 |
|                                    |                    | R17IT7T-PMM1 |
|                                    |                    | W18IT7T-PMA2 |
|                                    |                    | R19IT7T-PMA1 |
|                                    |                    | R19IT7T-PMM1 |
| <b>Front IP65</b>                  | R15IT7T-IPC3       |              |
|                                    | R17IT7T-IPM1       |              |
|                                    | W15IT7T-IPA2       |              |

|  |                   |  |
|--|-------------------|--|
|  |                   | W18IT7T-IPA2<br>R19IT7T-IPA1<br>R19IT7T-IPM1<br>W22IT7T-IPA3<br>W24IT7T-IPA2<br>R15IT7T-IPA3WT<br>R19IT7T-IPA2WT   |
|  | Chassis           | R15IT7T-CHC3<br>W15IT7T-CHA2<br>R17IT7T-CHM1<br>W18IT7T-CHA2<br>R19IT7T-CHM1<br>R19IT7T-CHA1<br>W22IT7T-CHA3<br>W24IT7T-CHA2<br>R15IT7T-CHA3WT<br>R19IT7T-CHA2WT |
|  | Rack Mount        | R15IT7T-RKC3<br>R17IT7T-RKM1<br>R19IT7T-RKM1   |
|  | P-cap Panel Mount | R15IT7T-PPC3<br>W15IT7T-PPA4<br>R17IT7T-PPM1<br>R19IT7T-PPM1<br>W22IT7T-PPA3<br>W24IT7T-PPA2   |
|  | P-cap Open Frame  | R15IT7T-POC3<br>W15IT7T-POA4<br>R17IT7T-POM1<br>R19IT7T-POM1<br>W22IT7T-POA3<br>W24IT7T-POA2   |

**Change Effective Date: From Apr. 6<sup>th</sup>, 2023**

**Implementation type: Immediately**

**PCN Release Date: Mar. 29<sup>th</sup>, 2023**

**ISSUED BY:** Christine Lin Christine (Initial PM)

**APPROVED BY:** Patrick Hsien Patrick (PM Lead)

**APPROVED BY:** Michael Lee Michael (PM Director)

**APPROVED BY:** Irene Huang Irene (Sales Director)

If you have any further questions or clarification needed for this PCN, please feel free to contact Winmate Reseller or your contact windows of Winmate Sales Representatives. Or you can feedback to [Sales@winmate.com.tw](mailto:Sales@winmate.com.tw) email.