

## IloT Product End-of-Life Notice

### End of Life, Last Time Buy and Replacement Announcement

Dear Valued Customers:

For immediately release, Advantech is announcing the End of Life (EOL) of **TPC-1282T-533AE**, **TPC-1782H-433AE** and **TPC-1782H-473AE**. The relative replacing models are as below list. Customers who have purchased **TPC-1282T-533AE**, **TPC-1782H-433AE** and **TPC-1782H-473AE** either to purchase with additional rules or migrate to the new replacement models if possible before the EOL's shipment date.

Reminder: For specific KA's demand requiring for extension of LTB time frame, please contact with PM Hsinhui. Lin for discussion.

### Product Part Numbers Affected by This Announcement

| End of Life Product                | Suggest Replacement Product   | Sample Available Date     |
|------------------------------------|---|---------------------------|
| TPC-1282T-533AE                    | TPC-312-R833A (Core i3)<br>TPC-312-R853A (Core i5)<br>TPC-312-R873A (Core i7) | 5 <sup>th</sup> Feb. 2021 |
| TPC-1782H-433AE<br>TPC-1782H-473AE | TPC-317-R833A (Core i3)<br>TPC-317-R853A (Core i5)<br>TPC-317-R873A (Core i7) | 5 <sup>th</sup> Feb. 2021 |

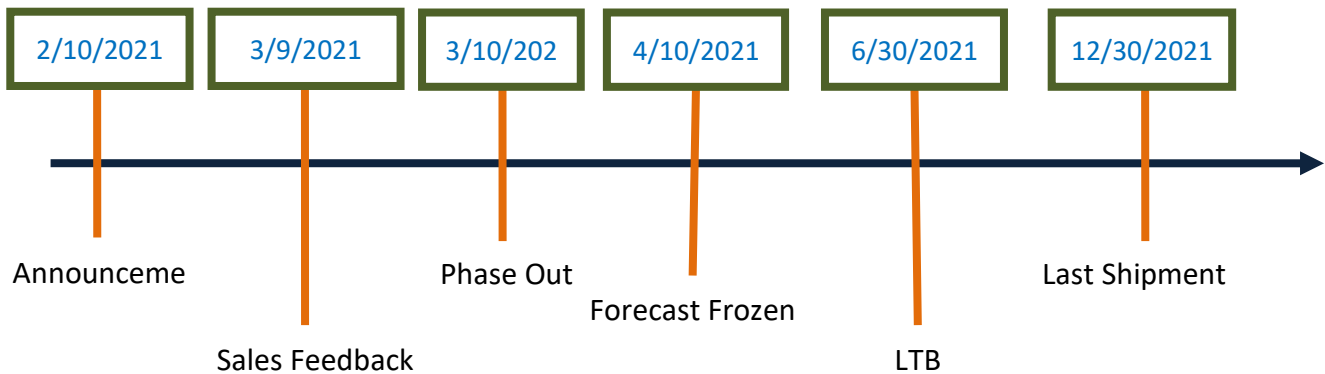
## Comparison

|                     | TPC-xx82/81W Series  | TPC-3xx-8 Series  |
|---------------------|---|--|
| CUP                 | Intel 4 <sup>th</sup> Gen. Core i Series  | Intel 8 <sup>th</sup> Gen. Core i Series   |
| Size & Screen Ratio | 4:3 - 12"/15"/17"<br>16:9 - 15.6"/18.5"   | 4:3 - 12.1"/15"/17"<br>16:9 - 24" (ready) & 15.6"/18.5"/21.5" (by Project)                             |
| Touch Type          | 4:3 - Resistive & 16:9 - P-Cap Touch  | 4:3 - Resistive & 16:9 - P-Cap Touch   |
| Front Bezel         | 82H: Traditional Bezel & 81WP: True Flat  | True Flat  |
| iKey Tech.          | Models w/ P-Cap TCH   | Models w/ P-Cap TCH  |
| iDoor Slot          | Yes   | Yes  |
| Storage             | SATA SSD & CFast  | M.2 NVMe, M.2 SATA SSD, 2.5" SATA SSD  |
| Temperature         | 0~55°C  | -10~55°C   |
| Video Output        | HDMI x 1  | Displayport x 1  |
| mPCIe               | 1   | 1 w/ SIM slot  |
| USB                 | 2 x USB 3.0, 1 x Optional USB 2.0   | 4 X USB 3.1, 1 x USB 2.0   |
| COM                 | 1 x RS-232, 1 x RS-232/422/485  | 2 x RS-232/422/485; 2 x RS-232(pin header)   |
| Audio               | 1 x Audio line out, 1 x optional mic in   | 1 x Line out/ mic in   |
| PCI Express         | 1   | N/A  |
| VESA Mount          | Optional VESA Kit   | Default  |
| Wireless            | Wi-Fi via mPCIe, Bluetooth  | Wi-Fi and 4G LTE via mPCIe, M.2 M key for 5G   |

## Reason for the Change

- Key component CPU, LCD phase out (TPC-1282T-533AE, TPC-1782H series)
- Product upgrade and improvement (TPC-312, TPC-317 series)
- Price Optimization

## Key Milestones / Schedule Dates



| Important Date  | Description   | Date       |
|-----------------|---|------------|
| Announcement    | Announcement of this document   | 2021/2/10  |
| Sales Feedback  | Sales feedback if customer has any problem to follow the schedule. It will be treated as special case   | 2021/3/9   |
| Phase-out       | The product is officially phased out.   | 2021/3/10  |
| Forecast Frozen | The forecast will be frozen for material preparation  | 2021/4/10  |
| LTB             | Last time buy for customer order. After this date, no more order will be accepted.                      | 2021/6/30  |
| Last Shipment   | Acceptable shipment date before LTB. The order with requesting DD after this date will not be accepted. | 2021/12/30 |

## Contact Windows

|    |  |
|----|--|
| PM | Elvis Lee / <a href="mailto:elvis04.lee@advantech.com.tw">elvis04.lee@advantech.com.tw</a> / VOIP:511 EXT:7294<br>Hsinhui Lin / <a href="mailto:hsinhui.lin@advantech.com.tw">hsinhui.lin@advantech.com.tw</a> / VOIP:511 EXT:7686 |
| AE | Ellie Li / <a href="mailto:Ellie.Li@advantech.com.tw">Ellie.Li@advantech.com.tw</a> / VOIP:511 EXT:7707  |