

IIoT 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**.

Successor models are available and listed below.

Product Part Numbers Affected by This Announcement

End of Life Product	Suggest Replacement Product
TPC-1282T-533AE	TPC-312-R833A (Core i3) TPC-312-R853A (Core i5) TPC-312-R873A (Core i7)
TPC-1782H-433AE TPC-1782H-473AE	TPC-317-R833A (Core i3) TPC-317-R853A (Core i5) TPC-317-R873A (Core i7)

Comparison

	TPC-xx82/81W Series 	TPC-3xx-8 Series 
CUP	Intel 4 th Gen. Core i Series	Intel 8 th Gen. Core i Series
Size & Screen Ratio	4:3 – 12"/15"/17" 16:9 - 15.6"/ 18.5"	4:3 - 12.1"/15"/17" 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)

Key Milestones / Schedule Dates



Important Date	Description	Date
LTB	Last time buy for customer order. After this date, no more order will be accepted.	2021/06/30
Last Shipment	Acceptable shipment date before LTB. The order with requesting DD after this date will not be accepted.	2021/12/30

Contact Windows

IIoT PSM Europe	Fabio Perna fabio.perna@advantech.it
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