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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-1881WP and TPC-1581WP Series. The relative replacing models are as below list. Customers who had purchased TPC-1881WP and TPC-1581WP Series either to purchase with additional rules or migrate to the new replacement models if possible before the EOL's shipment date.

Ps. 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-1881WP-433AE	TPC-B510-833AE + FPM-D18W-BE	Now (MP)	
TPC-1881WP-433AO	TPC-B310-633AE + FPIVI-D16W-BE		
TPC-1881WP-473AE	TPC-B510-873AE + FPM-D18W-BE	Now (MP)	
TPC-1581WP-433BE	TPC-315-R833A (4:3 / 15")	Name (NAD)	
TPC-1581WP-433BO	TPC- B510-833AE + FPM-D15W-BE (16:9 / 15.6")	Now (MP)	

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
mPCle	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 mPCle, Bluetooth	Wi-Fi and 4G LTE via mPCle, M.2 M key for 5G

Reason for the Change

Key component phase out (CPU)





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Key Milestones / Schedule Dates



Important Date	Description	Date
Announcement	Announcement of this document	9/1/2021
Sales Feedback	Sales feedback if customer has any problem to follow the schedule. It will be treated as special case	9/31/2021
Phase-out	The product is officially phased out.	9/31/2021
Forecast Frozen	The forecast will be frozen for material preparation	9/31/2021
LTB	Last time buy for customer order. After this date, no more order will be accepted.	10/15/2021
Last Shipment	Acceptable shipment date before LTB. The order with requesting DD after this date will not be accepted.	3/31/2022

Contact Windows

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