

研華股份有限公司 Advantech Co., Ltd.

台北市內湖區瑞光路26巷20弄1號 No.1, Alley 20, Lane 26, Rueiguang Road Neihu, District, Taipei, Taiwan 114, R.O.C. Tei: 886-2-2792-7818 Fax: 886-2-2794-7301 www.advantech.com

IIoT Product Change Notice

The change(s) will be applied on the affected products, if you need more information or special support, please contact PM: Winston.Chen (TEL: +886-2-7732-3399, ext: 1093; e-Mail:

winston.chen@advantech.com.tw

1. Reason for the Change: Optimizing Supply status of Product series.

2. Affected Product: TPC-107W-N31YA/TPC-107W-N31AA/TPC-110W-N31YA/TPC-110W-N31AA/TPC-115W-N31YA/TPC-115W-N31A

3. Impact on Application:

Item	Impact	
Impact on Mechanical Design	No	
Impact on Software Compatibility	Yes	
Impact on Environment Characteristics	No	
Impact on Board Certifications	No	
Physical Outlook Change	No	
Ordering P/N Change	Yes	
Cut-in Implement	Work order from Apr. 2023	

4. Description of the Change(s):

Component Category	Reason of change	Impact on Spec / Software	
Core power IC (Power Stage)	Component was phased out by supplier.	s phased out by supplier. No	
Load Switch	Component is in short of supply. Add 2nd source for increasing flexibility.	No	
LAN Chip Realtek RTL8211FS-CG	Component was in short of Supply (QUALCOMM AR8035-AL1B-R) by supplier.	YES	

Model	Part	Part Number Impact		schedule	
Widdel	Before	After	Sample	MP	
TPC-100W	TPC-107W-N31YA	TPC-107W-N31YB	Mar End	Apr	
	TPC-107W-N31AA	TPC-107W-N31AB	Apr End	May	
	TPC-110W-N31YA	TPC-110W-N31YB	Mar End	Apr	
	TPC-110W-N31AA	TPC-110W-N31AB	Apr End	May	
	TPC-115W-N31YA	TPC-115W-N31YB	Mar End	Apr	
	TPC-115W-N31AA	TPC-115W-N31AB	Apr End	May	

Contact Windows

РМ	Winston.Chen/ winston.chen@advantech.com.tw / 511 1093
AE	ASG.ACL.PAE@advantech.com