

# Product Change Notification

Document No

PCN-A-1051026

Revision

1.0

**PCN TOPIC:** Change the D1 panel of the 5.7" Panel PC from TTL interface to LVDS interface.

**INTRODUCTION:**

Winmate changes the D1 panel of the 5.7" Panel PC from TTL interface to LVDS interface.

**DETAILS:**

In order to improve the quality of our products, Winmate changes the D1 panel of the 5.7" Panel PC from TTL interface to LVDS interface. The new panel also features better brightness characteristics. This change doesn't affect mechanical design of the unit. Refer to a comparison table below for more details.

**Comparison Table**

	Old 5.7" Panel D1	New 5.7" Panel D1
Interface	TTL	LVDS
Brightness	670 nits	900 nits
Contrast Ratio	300:1	300:1
View angle	-70~70(H);-40~60(V)	-70~70(H);-40~60(V)
Resolution	640 x 480	640 x 480
Color Depth	262K	262K

**IMPACT PRODUCT LIST:**

Model name	R05ID3S-PMD1HM
	R05ID3S-IPD1HM

**RELEASE DATE:**

October 26, 2016

Will be effective from October 26, 2016

**ISSUED BY :** Paul Sun

APPROVE:

 MD:

EE:

TE:

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