

# Product Change Notification

**Document No**                      **PCN-A-1050307**                      **Revision**                      **1.0**

**PCN Topic:**

The brightness of 10.4-inch Product series using P1 Panel will change from 400 nits to 600 nits, and also 10.4-inch P1TR Panel will change from 500 nits to 700 nits.

**INTRODUCTION:**

To provide better products, we would like to inform you that about our product change on the panel brightness. The 10.4” P1 panel brightness modifies from 400 nits to 600 nits, and 10.4” P1TR Panel modifies from 500 nits to 700 nits. The change will be implemented after March 7, 2016.

**Details:**

Due to panel supplier modifies panel specification, Winmate has to revise P1 panel brightness from 400 nits to 600 nits, and P1TR Panel brightness from 500 nits to 700 nits. This revision brightness is higher than before ,and won't make mechanical change. The compare table as below.

	<b>10.4" Panel P1</b>	<b>New 10.4" Panel P1</b>
<b>Brightness</b>	400 nits	600 nits
<b>Contrast Ratio</b>	400:1	400:1
<b>View angle</b>	-70~70(H);-60~70(V)	-70~70(H);-60~70(V)
<b>Resolution</b>	800 x 600	800 x 600
<b>Color Depth</b>	262K	262K

	<b>10.4" Panel P1TR</b>	<b>New 10.4" Panel P1TR</b>
<b>Brightness</b>	500 nits	700 nits
<b>Contrast Ratio</b>	400:1	400:1
<b>View angle</b>	-70~70(H);-60~70(V)	-70~70(H);-60~70(V)
<b>Resolution</b>	800 x 600	800 x 600
<b>Color Depth</b>	262K	262K

**For Panel PC:**

<b>Model name</b>			
R10IV7T-OFP1	R10IV7T-PMP1	R10IV7T-IPP1	R10IV7T-CHP1
R10I77T-OFP1	R10I77T-PMP1	R10ID7T-IPP1	R10IB3S-CHP1
R10ID7T-OFP1	R10ID7T-PMP1	R10I77T-IPP1	R10I77T-CHP1
R10IB3S-OFP1	R10IB3S-PMP1		R10ID7T-CHP1

**For LCD:**

Model name			
R10L600-OFP1	R10L600-PMP1	R10L600-IPP1	R10L600-CHP1
R10L600-OFP1TR	R10L600-RMP1	R10L100-IPP1WT	R10L600-CHP1TR
R10L100-RMP1WT			

**Impact Products List:**

	Model Name	Remark
PPC	R10XXXX-XXP1	400→600 nits
Display	R10XXXX-XXP1	400→600 nits
Display	R10XXXX-XXP1TR	500→700 nits
Display	R10XXXX-XXP1WT	400→600 nits

**Change Date:**

Mar-07-2016

**Will be effective from Mar-07-2016**

**Issued by:** Emily Cheng

**APPROVE:**

 **MD:**

**EE:**

**TE:**

**PE:**