Winmate Inc.
Product Change Notification (PCN)

Document No. PCN-A-20260811 **Revision** 1.0

PCN TOPIC: G900AD/G900G7/TG900AD/TG900G7 Panel Brightness Adjustment

PCN Type: Product Spec Changes

Change Detail Descriptions:

Panel Brightness Adjustment

The G900AD/G7 and TG900AD/G7 display configuration will be updated by adding MOSMITE™ low-reflection film. With the AG + MOSMITE™ configuration, the display can achieve sunlight readability comparable to or better than the previous 1000-nit AG configuration at a reduced panel brightness of 700 nits. This optical enhancement also allows lower backlight output, which improves thermal performance and reduces panel operating temperature under defined validation conditions.

Change and Impact:

Critical Change: Major Spec Changes

Spec. Desc.	Original	New
Panel Brightness	1000(Typ.)	700 nits (MOSMITE™ Enhanced, >1000-nit-class Sunlight Readability)
Viewability	Anti-Glare treatment	Anti-Glare treatment + MOSMITE™ film

Impacts:

BIOS change: No **Device Driver changes:** No **Software: OS image changes:** No

Board changes: Yes **Mechanical changes:** Yes

Impacted Product List:

Product line	Model Name
Ground Control Station	G900AD /G900G7/TG900AD/TG900G7

WINMATE

Change Effective Date: From Aug. 25, 2026

Implementation type: Immediately

PCN Release Date: Aug. 25, 2026

ISSUED BY: Alex (Initial PM)

APPROVED BY: (PM Lead)

APPROVED BY: (Marketing Lead)

APPROVED BY: (CS Lead)

APPROVED BY: (Sales Lead)

If you have any further questions or clarification needed for this PCN, please feel free to contact Winmate Reseller or your contact windows of Winmate Sales Representatives. Or you can feedback to Sales@winmate.com.tw email.