



Capacitive Touch Display 7" Parallel

Errata Document

Document Revision History

Date	Doc. Rev.	Notes
2019-01-15	Rev. 1.0	Added Errata #1
2020-01-06	Rev 1.1	Updated Errata #1 with fix

Overview

Errata #1: Backlight Driver Input Voltage Out of Operating Range	4
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Errata #1: Backlight Driver Input Voltage Out of Operating Range

Affected Version: **12111000 Capacitive Touch Display 7" Parallel V1.0A**

Fixed in: **12111001 Capacitive Touch Display 7" Parallel V1.0B**

1.1 Description

The display backlight driver IC used in the product accepts voltages down to 3.6V minimum. However, the voltage on the product is 3.3V only. This can damage the backlight driver IC in some cases, which then leads to a non-working backlight (backlight completely off).

Toradex recommends **not to use the affected product for any end product**. It is still suitable for evaluation or development. Please issue a new RMA case in case you experience problems with the backlight of the affected product. <https://www.toradex.com/support/return-material-authorisation>

1.2 Workaround

There is no workaround for 12111000 Capacitive Touch Display 7" Parallel V1.0A. Use the newer version 12111001 Capacitive Touch Display 7" Parallel V1.0B.

1.3 Errata Fix

This Errata has been fixed with the release of the 12111001 Capacitive Touch Display 7" Parallel V1.0B.

12111000 Capacitive Touch Display 7" Parallel V1.0A experiencing this issue can be returned via regular [RMA process](#) and will be replaced with the new version.

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