Ampire 10" Display Adapter

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Backlight Power Supply

3.3V Power Supply

5.0V Power Supply

Accelerometer

Haptic Driver

LVDS Connector

I2C Signals

LVDS Signals

3.3VDC

12VDC

12VDC

12V Power Connector

5.0V Power Supply

Backlight Power Supply

LED Backlight Connector

Touch Connector

Internal 5V0 Supply

Variant Description:
ALI3 10 inch Adapter Board

3-axis Accelerometer

with pins SA0=0, SA1=0
Address = 0x1E

Haptic Driver
Address = 0x5A

Internal 5V0 Supply
### Assembly:

- Label1: B3-X000X-X0000-G
- Label2: XXXXXXX

### Mechanicals:

- Label, Product: AL25-AMPIRE10-PCBA
- Label, Serial Number: ESD1
- Label, ESD: Label_ESD1

### Variants:

- PCB: ALI3-AMPIRE10-PCB-A
- Internal 5V0 Supply: COESD1
- Label1: COLabel1
- Label2: COLabel2
- Label0: COLabel0
- PCB1: COPCB1