

GEMevaluator-kit™ Quick-Start Guide

Resistive 4.3" GEMevaluator-kit™



The Resistive 4.3" GEMevaluator-kit™ includes all the hardware that you need to create a graphically rich, interactive, and easy-to-use color GUIs. With GEMstudio™, Amulet's GUI design software compatible with this kit, you can create impressive designs that can be directly portable to production.

Connect the GEMevaluator-kit™, download GEMstudio™, and start developing your production GUI right away.

Amulet

Kit Contents:

- 4.3" WQVGA IPS TFT LCD (480x272) with White LED Backlight
- Integrated 4-wire Resistive Touch Panel
- Controller Board with Amulet Graphical OS - GEM OS
- USB PC Interface Cable
- Stylus

GEMstudio™ System Requirements:

- PC Running Windows 8.1 or later
- Available USB Port



Get Started

01

Connect

Connect the GEMevaluator-kit to your computer using the USB included in your kit.

02

Download

Download your 1-year subscription of GEMstudio™ at <https://www.amulettechnologies.com/GEMstudio-EVK>

03

Develop

Start developing your GUI.

The projects you create with this kit are seamlessly transferable to production using a Resistive 4.3" GEMmodule™ or any standard or custom Amulet solution.

Visit us online for a complete list of embedded GUI evaluation & development solutions, product briefs, datasheets, software updates, and more.

Amulet

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GEMevaluator-kit™ Quick-Start Guide

Resistive 7" GEMevaluator-kit™



The Resistive 7" GEMevaluator-kit™ includes all the hardware that you need to create a graphically rich, interactive, and easy-to-use color GUIs. With GEMstudio™, Amulet's GUI design software compatible with this kit, you can create impressive designs that can be directly portable to production.

Connect the GEMevaluator-kit™, download GEMstudio™, and start developing your production GUI right away.

Amulet

Kit Contents:

- 7" WQVGA IPS TFT LCD (800x480) with White LED Backlight
- Integrated 4-wire Resistive Touch Panel
- Controller Board with Amulet Graphical OS - GEM OS
- USB PC Interface Cable
- Power Supply
- Stylus

GEMstudio™ System Requirements:

- PC Running Windows 8.1 or later
- Available USB Port



Get Started

01

Connect

Connect the GEMevaluator-kit to your computer using the USB included in your kit and plug in the power cord.

02

Download

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03

Develop

Start developing your GUI.

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GEMevaluator-kit™ Quick-Start Guide

Capacitive 7" GEMevaluator-kit™



The Capacitive 7" GEMevaluator-kit™ includes all the hardware that you need to create a graphically rich, interactive, and easy-to-use color GUIs. With GEMstudio™, Amulet's GUI design software compatible with this kit, you can create impressive designs that can be directly portable to production.

Connect the GEMevaluator-kit™, download GEMstudio™, and start developing your production GUI right away.

Amulet

Kit Contents:

- 7" WVGA TFT LCD (800x480) with 500 nit brightness
- Integrated Capacitive Touch panel and protective glass
- Controller Board with Amulet Graphical OS - GEM OS
- USB PC Interface Cable
- USB to AC wall power adapter

GEMstudio™ System Requirements:

- PC Running Windows 8.1 or later
- Available USB Port



Get Started

01

Connect

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02

Download

Download your 1-year subscription of GEMstudio™ at <https://www.amulettechnologies.com/GEMstudio-EVK>

03

Develop

Start developing your GUI.

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