





LogicStart MegaWing

SKU 102990011     

Downloaded from Arrow.com

OUT OF STOCK

This item is not available at the moment

[Get notified when it's back in stock](#)

Description

The LogicStartMegaWing provides everything needed to get started with VHDL and FPGA development on the Papilio with one convenient and easy to connect circuit board.

Learn VHDL with Mike Field's [free eBook](#) written specifically for the Papilio and LogicStartMegaWing. Step by step examples and [full source code](#) walks you through using all the peripherals on the LogicStart.

Dive into the exciting world of customizable Soft Processor's with the [ZPUino](#). Custom peripheral's such as a ZX Spectrum compatible VGA adapter and classic audio chips are just a few of the exciting possibilities. The LogicStart gives you peripherals to experiment with!

Explore the VHDL source code of classic video games such as Pac-Man! The LogicStart's VGA output and Micro-Joystick allow all of the [Papilio Arcade](#) games to be synthesized.

[Discover all the projects that work with the LogicStart MegaWing or contribute your own!](#)

Specifications

7 Segment Display - 4 Character

VGA Port - 3r,3g,2b VGA Output

Mono Audio Jack - 1/8" Jack, Low Pass Filter, Delta Sigma DAC

Micro-Joystick - 5 directions

SPI ADC - 12-bit, 1Msps, 8 Channel

8 LED's - User Feedback

8 Slide Switches - User Input

Requirements

The LogicStartMegaWing requires the [Papilio Pro](#), [Papilio One 500K](#), or the [Papilio One 250k](#) board..

Project Page

For more information visit the [LogicStart MegaWing](#) page at [Papilio.cc](#)

Technical Details

Dimensions 100mm x 100mm x 23mm

Weight G.W 45g

Battery Exclude

ECCN/HTS

ECCN Not Available

HSCODE 8538900000

Questions and Answers

Have a question about this? Ask people who



LogicStart MegaWing

SKU 102990011 [f](#) [t](#) [g+](#) [p](#) [r](#)

OUT OF STOCK

This item is not available at the moment

[Get notified when it's back in stock](#)

Description

Technical Details

Questions and Answers

<>
x

✕
Notify me when it's back in stock

Please enter a valid email

SUBMIT

^

POPULAR SEARCHES

PCB Manufacturing PCB Assembly PCB Layout 3D Printing PCB Stencil Lora ReSpeaker Grove Lidar GPS Can-Bus Arduino Arduino Shield Beaglebone
Raspberry Pi FPGA Linkit ONE Crazyflie 2.0 Raspberry Pi 3 Model B RF Explorer DSO Nano v3 HiKey rplidar raspberry pi relay RPLIDAR A2

Company

About Seeed
Distributors
Careers
Contacts

Help Center

How to Get Help
FAQ
Technical Support
Shipping & Order
Warranty & Returns
Payment Information

Community

Project Hub
Forum
Blog
Wiki

Stay Tuned

Subscribe to our newsletter.

email address

