



Kano Computer Kit Complete

PRODUCT ID: 3728

Do you gravitate towards more visual, hands-on projects? Have you ever wanted to build your own tablet but never knew where to begin? Now's your chance! With the award-winning KanoComplete Computer Kit and storybook, you'll not only build your own powerful computer, you'll understand how you brought it to life!

Kano's kit comes with a Raspberry Pi 3, an HD screen, wireless keyboard, DIY speaker, custom case, power and HDMI cables, memory card, a USB power supply, an illustrated storybook, and 4 sheets of stickers and case cards. No technical wizardry is required, and the Kano Book -- a step-by-step storybook -- is provided to help guide you. Its easy-to-use visual coding environment helps anyone make and play with it.

The kit provides a friendly, engaging introduction to various programming languages including Python, Javascript, and Unix. Kids can learn Python

through "Kano Blocks" by making Minecraft and Pong, and can dive into the world of Linux by going on a Terminal Quest and by making Snake. Includes over 150 hours of Kano Coding Challenges! *"Don't just play games, change the rules."*

Kano is used in hundreds of schools across the US, UK, EU, Asia, and Africa. Check out Kano's educators' page! The Kano Computer Kit also comes with Kano World, a global community that welcomes and inspires folks of all skill levels.

Some children between 6–8 years old may require supervision when reading the Kano Book and assembling the Computer Kit components. Children 8 years and older are proven to be quite self sufficient on their Kano!

TECHNICAL DETAILS

- Computer Board: Raspberry Pi 3
 - 1.2GHz quad Cortex A53 – 64bit
- RAM: 1GB
- Graphics: 400MHz VideoCore IV
- Connectivity:
 - 7 USB ports
 - 802.11n Wireless LAN
 - HDMI
 - 3.5 analog audio
- Processor: 1.2GHz quad Cortex A53 – 64bit
- Rechargeable Battery: 3,000mAh Lithium
 - Duration: 3hrs constant play
- Screen: Display screen 10.1" HD – 1280x800
- Keyboard:
 - Connection: USB Wireless dongle
 - Range: 15m
 - 40h battery life
- Peripherals: DIY Speaker – 2W
- Operating System:
 - Kano OS Lovelace 3.0

Includes lifetime support via help.kano.me

