HPKCK Compatible Devices and Operating Systems

Mac

Software:

- Mac OS 10.10 (Yosemite) or later

Hardware:

- Minimum 4GB RAM
- Intel 64-bit processor - Core m, Core m3, Core m5, Core m7, Core i3, Core i5, Core i7, Core i9, Xeon.
- Bluetooth® Low Energy (Bluetooth® Smart 4.0, Bluetooth® LE 4.2, Bluetooth® LE 5.0)
- Mac models that meet this requirement: https://getkano.co/CodingWandMacCompatibility

iPad

Software:

- iOS 10 or later

Hardware:

- iPad 4th Generation and later
- iPad Mini 2 and later
- iPad Air 2 and later
- iPad Pro and later
- Bluetooth® Low Energy (Bluetooth® Smart 4.0, Bluetooth® LE 4.2, Bluetooth® LE 5.0)

Windows

Software:

- Windows 10 Home and Pro (1703 Creator's Update or newer)

Hardware:
- 1 gigahertz (GHz) or faster 64-bit (x64) processor
- Minimum 4GB RAM
- Bluetooth® Low Energy (Bluetooth® Smart 4.0, Bluetooth® LE 4.1, Bluetooth® LE 4.2, Bluetooth® LE 5.0)

Android Tablet

Software:

- Android 5.0 (Lollipop) or higher

Hardware:

- 7" touchscreen or larger
- Minimum 1.5GB RAM
- Bluetooth® Low Energy (Bluetooth® Smart 4.0, Bluetooth® LE 4.1, Bluetooth® LE 4.2, Bluetooth® LE 5.0)

Amazon Fire

Software:

- Fire OS 5.6.2.0 or higher

Hardware:

- Fire HD 8 (2016) or newer
- Fire HD 10 (2017) or newer
- Bluetooth® Low Energy (Bluetooth® Smart 4.0, Bluetooth® LE 4.1, Bluetooth® LE 4.2, Bluetooth® LE 5.0)

Please note: Fire devices that are running Amazon FreeTime or set up with a Fire For Kids account will not be able to connect to the Coding Wand, due to parental controls imposed on Bluetooth® connectivity by App/Account settings.

Kano Computer Kit

The Harry Potter Kano Coding Kit offers a limited experience with access to 10 unique challenges on Raspberry Pi 3 based Kano Computer Kits.

Software:

- Kano OS 4.2 or higher

Hardware:

- Raspberry Pi 3
- Kano Computer Kit (April 2016 onwards)
- Kano Computer Kit Complete
- Kano Computer Kit Touch

HPKCK Incompatible Devices and Operating Systems

- Raspberry Pi 1 and 2

- Android Phones
- iPod (All Models)
- iPhone (All Models)
- iPhone Plus (All Models)
- iPad 1st Gen, 2nd Gen, 3rd Gen
- iPad Mini 1st Gen
- iPad Air 1st Gen
- Kindle Fire 7
- Kindle Fire 7 Kids Edition
- Kindle Fire Kids or Amazon FreeTime accounts on Fire HD 8/Fire HD 10 devices
- Windows 10 S
- Windows 8
- Windows 7
- Windows XP
- Chromebook
- Chrome OS
- Smart TVs
- Nintendo Switch
- Nintendo 2DS/3DS (All Models)
- Nintendo Wii/WiiU
- Sony Playstation (All Models)
- Microsoft XBox (All Models)