

I think that it is possible to build devices without drivers, where each (past or future) operating system can use the devices without different drivers.

The inner assembly code (the driver code) can be transferred to the devices, where a tiny operating system can use an universal assembly code to communicate with the operating system.

Any operating system can communicate with the tiny operating system using Transmission Control Protocol and Internet Protocol, with a standard protocol for each type of device: for example some megabyte of memory with the universal operating system on a printer, that communicate with a linux system ,or windows system, or mac system, for transform a file to print in a different inner file for the printer standard.