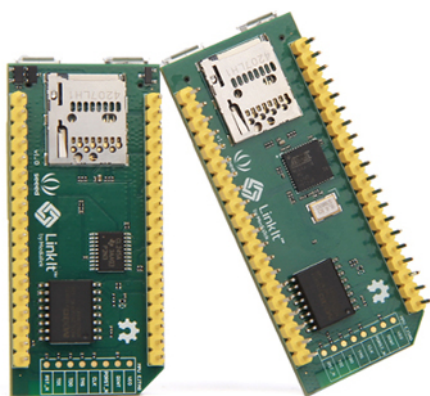


Tiny, \$13 IoT SBC runs OpenWrt on MediaTek MIPS SoC

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The IoT-focused 'LinkIt Smart 7688' SBC from MediaTek Labs and Seeed runs OpenWrt on a WiFi-enabled, MediaTek MT7688AN SoC.

MediaTek Labs and hardware partner Seeed Studio have unveiled a LinkIt Smart 7688 development platform aimed at Internet of Things (IoT) applications and with an aim to 'extend the LinkIt family of development platforms to the open-source and web developer communities.' The platform offers a choice of Seeed's LinkIt Smart 7688 (\$12.90) or LinkIt Smart 7688 Duo (\$15.90) development boards, both of which run OpenWrt Linux on MediaTek's 580MHz MediaTek MT7688AN system-on-chip. Like Qualcomm's popular Atheros AR9331, the MT7688AN has a MIPS architecture and integrates 802.11n WiFi.

[2]

[Linux](#)

Source URL: <http://www.tuxmachines.org/node/83213>

Links:

[1] <http://www.tuxmachines.org/taxonomy/term/63>

[2] <http://linuxgizmos.com/tiny-iot-sbc-runs-openwrt-on-mediatek-mips-soc/>