



Development Kits



Open-Q™ 845 μSOM Development Kit



Powered by the Open-Q™ 845 μSOM (Micro System on Module)
Octa-core 64-bit Kryo™ CPU, Adreno™ 630 GPU & Hexagon™ 685 DSP
Carrier board Mini-ITX 170mm x 170mm
Android™ 9 Pie, Linux

Open-Q™ 835 μSOM Development Kit



Powered by the Open-Q™ 835 μSOM (Micro System on Module)
Octa-core 64-bit Kryo™ CPU, Adreno™ 540 GPU & Hexagon™ DSP with Dual HVX
Carrier board Mini-ITX 170mm x 170mm
Android™ 8 Oreo™, Android™ 9 Pie

Open-Q™ 820Pro μSOM Development Kit



Powered by the Open-Q™ 820Pro μSOM (Micro System on Module)
Long-life, higher-speed, Qualcomm® Snapdragon™ 820E (APQ8096SG) SoC
Quad-core 64-bit Kryo™ CPU @ 2.342 GHz, Adreno™ 530 GPU @ 652.8 MHz,
Hexagon™ 680 DSP with HVX
Carrier board 170mm X 170mm, SOM 25mm x 50mm
Android™ 9 Pie, Debian Linux®

Open-Q™ 820 μSOM Development Kit



Powered by the Open-Q™ 820 μSOM (Micro System on Module)
Quad-core 64-bit Kryo™ CPU, Adreno™ 530 GPU & Hexagon™ 680 DSP with HVX
Carrier board 170mm X 170mm, SOM 25mm x 50mm
Android™ 7 Nougat, Android™ 8 Oreo™, Linux®, Android™ 9 Pie

Open-Q™ 820 Development Kit



Powered by the Open-Q™ 820 SOM (System on Module)
Quad-core 64-bit Kryo™ CPU, Adreno™ 530 GPU & Hexagon™ 680 DSP with HVX
Carrier board 170mm X 170mm, SOM 42mm x 82mm
Android™ 7 Nougat, Android™ 8 Oreo™, Linux®, Android™ 9 Pie

Open-Q™ 660 μSOM Development Kit



Powered by the Open-Q™ 660 μSOM (Micro System on Module)
Octa-core 64-bit Kryo™ 260 CPU, Adreno™ 512 GPU & Hexagon™ 680 DSP
Carrier board Mini-ITX 170mm x 170mm
Android™ 9 Pie

Open-Q™ 626 μSOM Development Kit



Powered by the Open-Q™ 626 μSOM (Micro System on Module)
Octa-Core 64-bit ARM® Cortex™ A53 2.2GHz CPU (APQ 8053Pro)
Carrier board 170mm x 170mm
Android™ 9 Pie, Android™ 10, Linux®

Open-Q™ 624A Development Kit



Powered by the Open-Q™ 624A SOM (System on Module)
Octa-Core 64-bit ARM® Cortex™ A53 1.8GHz
Carrier board 170mm x 115mm
Android™ 8 Oreo™

Open-Q™ 410 Development Kit



Powered by the Open-Q™ 410 SOM (System on Module)
Quad-core 64-bit ARM® Cortex® A53, Adreno™ 306 GPU, Hexagon™ v5 DSP
Carrier board 130mm X 130mm, SOM 44mm x 26.5mm
Android™ 7 Nougat, Android™ 5 Lollipop, Windows™ 10 IoT Core, Linux®

Open-Q™ 2500 Development Kit



Powered by the Open-Q™ 2500 SOM (System on Module)
Quad-Core ARM Cortex A7 (32-bit) at 1.094GHz
Carrier board 170mm x 170mm, SOM 15mm x 31.5mm
Android™ 8 for Wearables

Open-Q™ 212A Home Hub Development Kit



Powered by the Open-Q™ 212A SOM (System on Module)
Home Hub and Smart Audio Dev Platform
Carrier board 115mm x 170mm
Linux® Home Hub OS

Open-Q™ 2100 Development Kit



Powered by the Open-Q™ 2100 SOM (System on Module)
Quad-core ARM Cortex A7 up to 1.094GHz
Carrier board nano-ITX 120mm x 120mm, SOM 15mm x 31.5mm
Android™ 7 for Wearables

Qualcomm® Snapdragon™ Mobile Hardware Development Kits

Snapdragon™ 865 Mobile Hardware Development Kit

NEW



Powered by the Qualcomm® Snapdragon™ SM8250 Processor
Octa-core 64-bit Kryo™ 585 CPU, Adreno™ 650 GPU & Hexagon™ 698 DSP
Main Board: 85 mm x 100 mm
Android™ 10

Snapdragon™ 855 Mobile Hardware Development Kit



Powered by the Qualcomm® Snapdragon™ 8150 Processor Board
Octa-core 64-bit Kryo™ 485 CPU, Adreno™ 640 GPU & Hexagon™ 690 DSP
Main Board: 85mm x 100mm
Android™ 9 Pie

Snapdragon™ 845 Mobile Hardware Development Kit



Powered by the Qualcomm® Snapdragon™ 845 Processor
Octa-core 64-bit Kryo™ 385 CPU, Adreno™ 630 GPU & Hexagon™ 685 DSP
Mini-ITX form-factor – 170mm x 170mm
Android™ 9 Pie

Snapdragon™ 670 Mobile Hardware Development Kit



Powered by the Qualcomm® Snapdragon™ 670 Processor Board
Octa-core 64-bit Kryo™ 360 CPU, Adreno™ 615 GPU & Hexagon™ 685 DSP
Mini-ITX form-factor – 170mm x 170mm
Android™ 8 Oreo™