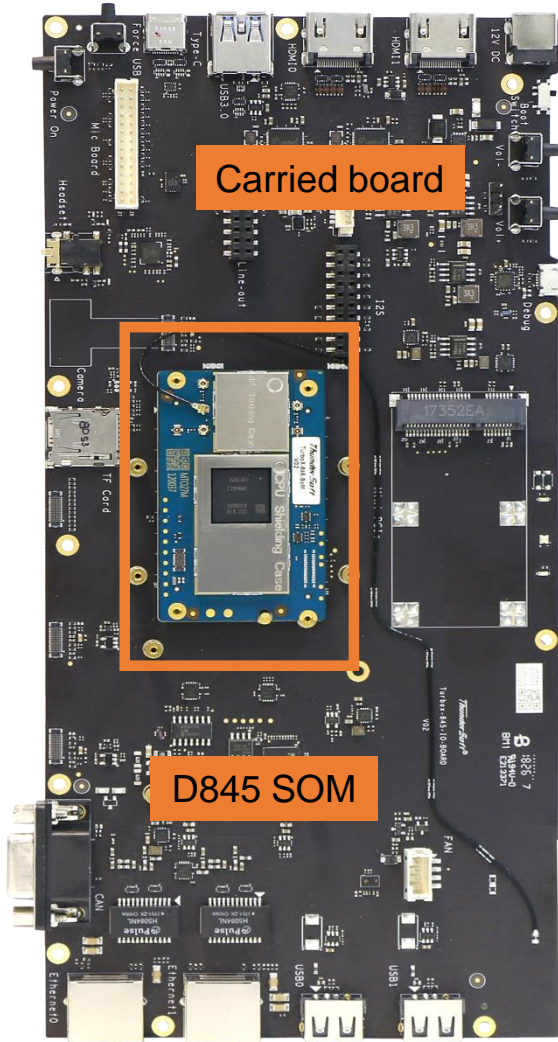


TurboX D845 Development Kit Spec



Category	Description
Platform	Snapdragon™ SDA845 Qualcomm® Kryo™ CPU, Octa-Core, 64-bit, 2.6GHz Qualcomm® Adreno™ 630 GPU Qualcomm® Hexagon™ 685 DSP
Audio Interfaces	Audio codec on board 1 x 3.5mm headset 1 x Mic board connector 1 x Speaker wafer connector
Camera Interfaces	Qualcomm Spectra™ 280 camera: dual 14-bit ISP+one Lite ISP, 3x MIPI-CSI 4-lane, up to 32MP; 1 x OV8856 Camera
Other Interfaces	1 x USB 3.1 type C+1 x USB 3.0 type A / 2 x USB2.0 1 x USB Debug 2 x Ethernet 1 x Mini PCIe Socket 2 x HDMI Output 1 x Fan Header 1 x Line Out Header 1 x I2S Header 1 x CAN 1 x TF Card 2 x 4lane+2x2lane QUP
Operating Environment	Operation Temperature: -20°C ~ 70°C Operation Humidity: 5%~95%, non-condensing
Dimension	246mm x 123mm
OS Support	Android 8.1/Linux