



## Z3-Q603-RPS

**Product code:** Z3-Q603-RPS

**Manufacturer:** Z3 Technology, LLC

IP Interface Board for Full HD and 4k Sony Camera Blocks.

The system offers encoding capabilities of H.265/HEVC and H.264 video up to 4K resolutions. The Z3-Q603-RPS features on-board interfaces including GigE, RS-485, KEL connections for Sony 4K cameras and LVDS HD cameras, Micro-HDMI 1.4 input, Micro-HDMI output and Composite video input. These features allow for a complete compact HEVC 4K & HD video encoding solution.

The main feature of this encoder is the incredible power of its processor: Qualcomm QCS603 system on chip processor, Quad core Arm v8, two cores at 1.6 GHz, two at 1.7 GHz, Snapdragon neural processing engine, Adreno 615 graphics at 780 MHz

Applications: Inspection, Remote Monitoring, Security, Surveillance, UAV.

<b>Power Supply</b>	USB Batteries 12 Vdc
<b>Dimension</b>	50 x 40 x 38 mm
<b>Weight (grams)</b>	76
<b>Resolution</b>	4K