In Planning

Q1 '25	Q2 '25	Q3 '25	Q4 '25	Q1 '26	Q2 '26	Q3 '26	Q4 '26	Q1 '27

Qualcomm Dragonwing IQ10

CPU: 18-core Qualcomm Oryon™ CPU
AI: 350 Dense TOPS
GPU: Qualcomm® Adreno™ GPU
Camera: Up to 20+ cameras
Video: 4k480/8K120 Decode; 4K240 / 8K30 encode
Longevity: 10+ years

Qualcomm Dragonwing IQ-X

IQ-X7181
IQ-X5121

CPU: 12-core Qualcomm Oryon™ @ 3.4 GHz
AI: 45 Dense TOPS
GPU: Adreno GPU
Power: 20W-45W
Camera: Up to 6 cameras
Video: 4K@120fps Decode; 4K@60fps Encode
Longevity: 2036

IQ-X EVK Evaluation Kit

Qualcomm Dragonwing IQ9

IQ-9075

CPU: 8-core Qualcomm® Kyro™ Gen 6 @ up to 2.36 GHz
AI: 50-100 dense TOPS
GPU: Qualcomm® Adreno™ 663 GPU
Power: 10W-25W
Camera: Up to 16 cameras
Video: 4K@275fps Decode; 4K@170fps Encode
Longevity: 2038

IQ-9075 EVK Evaluation Kit

Qualcomm Dragonwing IQ8

IQ-8275

CPU: 8-core Kryo Gen 6 @ 2.35GHz
AI: 20-40 dense TOPS
GPU: Adreno 623 GPU
Power: 6W-15W
Camera: Up to 12 cameras
Video: 4K@135fps Decode; 4K@90fps Encode
Longevity: 2038

IQ-8275 EVK Evaluation Kit

Qualcomm Dragonwing IQ6

IQ-615

CPU: 8-core Kryo Gen4 @ up to 1.9GHz
AI: 1.1 dense TOPS
GPU: Adreno 612 GPU
Power: 3W-5W
Camera: Up to 6 cameras
Video: 4K@60fps Decode; 4K@30fps Encode
Longevity: 2038

IQ-615 SMARC EVK Evaluation Kit

Qualcomm Dragonwing IQ2

IQ-2390

CPU: 4-core Kryo @ 1.9GHz
AI: 1.1 Dense TOPS
GPU: Adreno 704 GPU
Camera: Up to 2 cameras
Video: 1080p@30fps decode; 1080p@30fps encode
Longevity: 10+ years

IQ-2390 FLEX EVK Evaluation Kit