Qualcomm

eInfochips Qualcomm based Solutions and Service Offerings

As a Qualcomm® Technology partner and licensee, eInfochips offers System-on-Modules (SoM), Single Board Computers (SBC), Development Kits, and accessories. These products work as a building block to kick start product development across a variety of industry segments, including industrial, security and surveillance, infotainment, avionics, display, signage systems, and Internet of Everything (IoE) systems.

eInfochips also provides design and development services based on latest Qualcomm® processors. The services include custom hardware design, system software, multimedia integration, application software and manufacturing. With over 25+ years of experience and in-depth expertise of various industry domains, eInfochips has designed 500+ products for customers across different verticals.

Prototype
and manufacturing

System Software
and Firmware
development

Customer
application
support for
query resolution

Custom
Hardware
and
Software

**End-to-end
Product Engineering
Partner**

Camera
design and
video
analytics

End-to-end
Product Design

Image sensor
integration and
tuning with
in-house lab
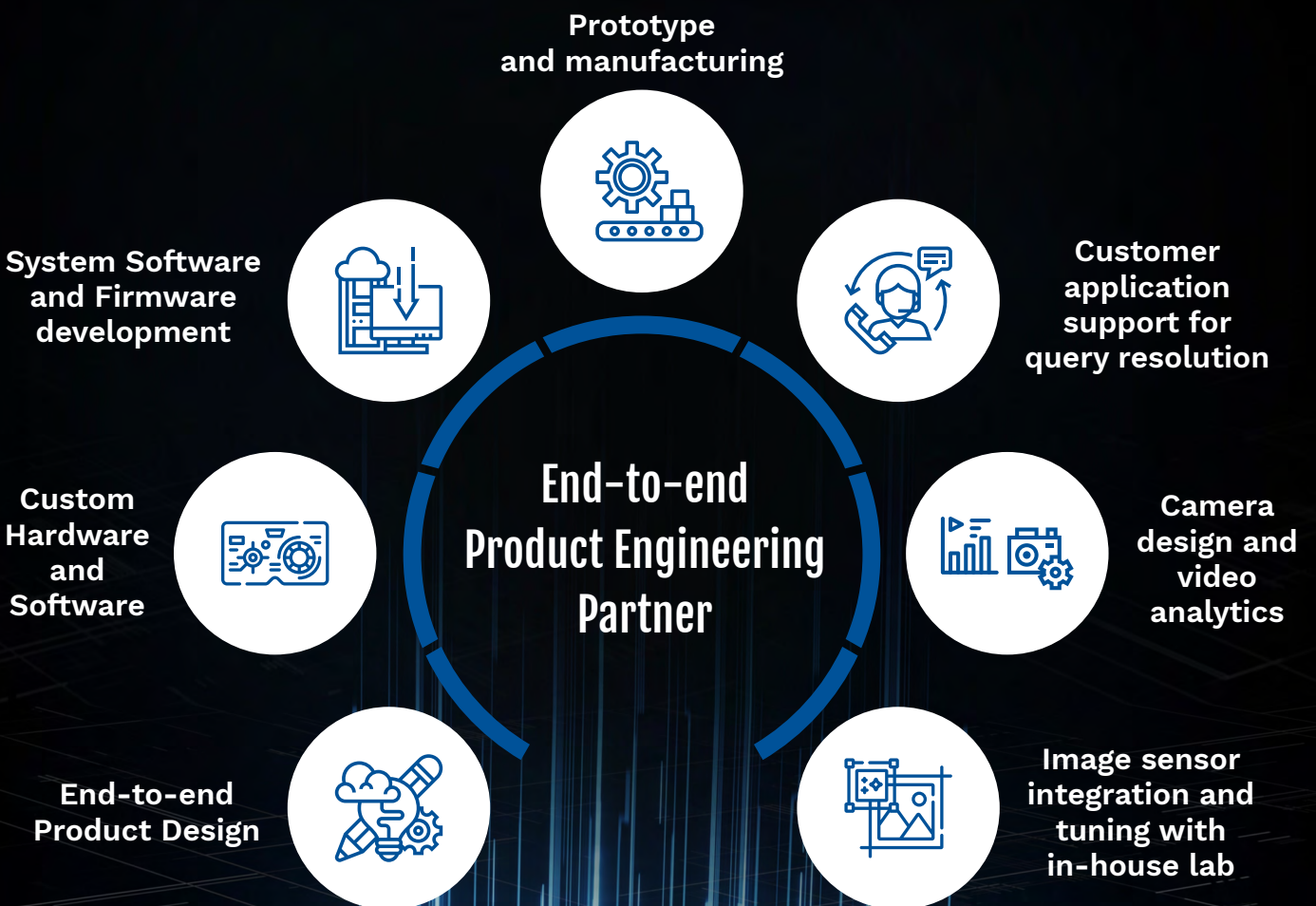
Qualcomm based Product Designs

Next-gen Military Grade Drone

Wireless Trail Camera

Binocular

3D VR Scanner

Industrial Communicator

Marine Tablet

Home Automation Console

Voice Controlled Mobile Computer

Distance Measuring Handheld Device

Electric Vehicle System

AR Glasses for Cyclists

Interactive Kiosks for Smart Cities

Self-checkout device

Class-II Telehealth Device

Alexa Enabled Smart Speaker

3D Infotainment Glasses

Home Security Camera

Android Based Smart Oven
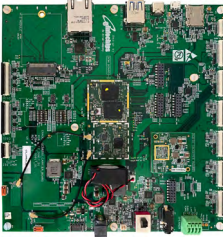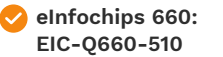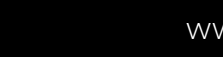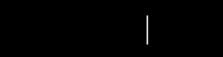
eInfochips Qualcomm based Solutions

eInfochips offers off-the-shelf System-on-Modules (SoMs), Single Board Computers (SBCs), Development Kits and Reference Design based on Qualcomm processors including QRB5165, QCS8250, QCS610, QCS410, 865, 855, 845, 820, 624, 660, 410.

eInfochips Qualcomm-based solutions accelerate product development across various industry segments, including Automotive, Camera/Security and Surveillance, Robotics/Drone, Signage/Smart Display, Video Collaboration, AI/ML, Home and Industrial automation, Medical devices, Smart Retail, Avionics, In-flight entertainment, Consumer Electronics.

System-on-Modules

- eInfochips QCS8250: EIC-QCS8250-200
- eInfochips QRB5165: EIC-QRB5165-200

- eInfochips QCS610: EIC-QCS610-200
- eInfochips QCS410: EIC-QCS410-200

- eInfochips 624: EIC-Q624-200
- eInfochips 820: EIC-Q820-200

- eInfochips 410: EIC-Q410-200

Development Kits

- eInfochips QCS610: EIC-QCS610-210
- eInfochips QCS410: EIC-QCS410-210

- eInfochips 865: EIC-Q865-210

- Vision AI Dev Kit: EIC-MS-VISION-500

- eInfochips QRB5165: EIC-QRB5165-210
- eInfochips QCS8250: EIC-QCS8250-210

- eInfochips 855: EIC-Q855-210
- eInfochips 845: EIC-Q845-210

- eInfochips 660: EIC-Q660-510
- eInfochips 624: EIC-Q624-210

- eInfochips 820: EIC-Q820-210
- eInfochips 410: EIC-Q410-210

SBC

- eInfochips 660: EIC-Q660-500

Camera Reference Design

- Camera Reference Design based on Qualcomm® QCS610/QCS410

Why eInfochips?

- 25+ years of electronic product design and development expertise, Well-versed with Device-to-Digital play
- 500+ product designs and 200+ hardware design prototype/production
- 15+ CMs in 6 countries
- Arrow + Silicon Expert Advantage
- 160-point quality checklist matured over 25+ years of product engineering experience
- SoMs/Kits/Reference Designs for early prototyping, parallel software development, and faster time to market

eInfochips Clientele

iRobot   kino·mo   Honeywell   CRESTRON   〈|〉 IDEMIA   Whirlpool CORPORATION   XPERI

MANTIS VISION Add Volume to Your Digital Life   tytocare™   BYTON   ALLOMIND   Klipsch   SAFRAN AEROSPACE · DEFENCE · SECURITY   COMARK A Fluke Company

VANTAGE ROBOTICS   EVERYSIGHT   BLOKS.   LUMUS   OPKIX   MICRONET   Leica Geosystems   Kroger

About eInfochips

eInfochips, an Arrow Electronics company, is a leading provider of digital transformation and product engineering services. eInfochips accelerates time to market for its customers with its expertise in the areas of IoT, AI/ML, security, sensors, wireless, cloud, and power. eInfochips has been recognized as a leader in Engineering R&D services by many top analysts and industry bodies, including Gartner, Zinnov, ISG, IDC, Nasscom and others.