



VEHICULAR HEAD SOLUTION



THE CHALLENGE

- // Engineer a ruggedized smart Touch enabled vehicular control head for use in the public safety sector

SOLUTION HIGHLIGHTS

- // Rugged tablet in the design language of L10
- // Supports in-vehicle assistance
- // Based on Qualcomm quad core chip set, works at 1.5GHz with stand-alone Wi-Fi
- // Ruggedized cradle and Mount with customer specific Light, Siren and PA application.

WHAT WE DELIVERED

- // Hardware Design : Schematics Design & PCB Design.
- // Proto Manufacturing : Component Procurement, PCB Fabrication & Assembly
- // Proto production: 1000+
- // Mechanical Enclosure Design, FEA, CFD & Packaging Design
- // Functional Testing and DVT
- // Complete SW development, integration and Validation
- // Certifications: ETSI, SAR, EN 55032:2015, EN 61000IEC 60950-1, IEC 60950-1, IP56, MIL 810G, 100G shock & 1.2 M Drop