About Us

HLS

Headlight Solutions

2021

About
Headlight Solutions

HLS® is an R&D company with extensive experience in producing **custom software and hardware** based on the customer`s needs.

Headlight Solutions (HLS) has been founded in 2013. In 2020 the company registered a turnover of over 12 million euros, from projects that include complex software solutions and custom-made hardware.

In September 2021, HLS brings onboard Visual Fan, the company that owns the brand Allview which now holds 12% of HLS.

The company has evolved constantly over time, developing a solid customer base mainly in terms of the fact that it can provide complete solutions: hardware, software and consulting.

The main goal is to produce a high quality product with efficiency costs. HLS's clients come from different type of markets, such as public administration (for the smart city niche), banking, utility providers and so on.

About Us
Hardware & Software

Among **the main projects** of the company, we mention:

- ⊘ **Self-Service Solutions** (All-in-One Solution) already successfully implemented in companies from the field of utilities (gas and electricity), public institutions and retail.

- ⊘ **Customized and adapted computer systems** according to customer requirements, which integrate the highest levels of security.

- ⊘ **Conference solutions** used for top level meetings or top-level locations like government or boardrooms.

- ⊘ **Technology Operation Centre** solutions that can integrate platforms, sensors or hardware in general implemented in NOC, SOC, BMS, Smart City with the added value of integrating all solutions under a single platform.

- ⊘ **Research and development** activity (R&D), with industrial design, prototyping and production capabilities, which involves the provision of complete software and hardware solutions.

- ⊘ **Custom software development** using main available technologies.

About Us
Main Clients

HLS's major clients include multilateral and bilateral institutions, governments, international organizations, and utilities across the globe.

- ⊘ **Orange** – Digital Sales Solution (hardware and custom software)
- ⊘ **Engie** – Self Service Solution (custom hardware and software including custom developed OCR functionality with data prefill in workflow)
- ⊘ **Electrica Furnizare** – Self Service Solution (custom hardware and software including custom developed OCR functionality with data prefill in workflow)
- ⊘ **ANRE** – Digital Dashboard for management (custom software including data scrapping and actions based on values versus rules)
- ⊘ **ADNOC** – Custom GIS solution (custom software)
- ⊘ **Microsoft** – Retail solution using cognitive services APIs (custom software including AI)
- ⊘ **Mastercard** – Digital Retail Solution (custom hardware and software)
- ⊘ **Mars** – Digital Activation (custom software)
- ⊘ **Pepsi** – Digital Retail solution (custom hardware and software)
- ⊘ **AJCCC** – Complete Digital School Solution in Dubai, UAE (custom hardware and software)
- ⊘ **Kuwait Finance House** – Digitalizing Banking (custom hardware and software)

Main Products
ST43 SLIM

Thin outside
Powerful inside

We strive for nothing short of excellence, and the ST 43 SLIM is the embodiment of this principle. The product is uniquely responsive while looking slim and ergonomic.
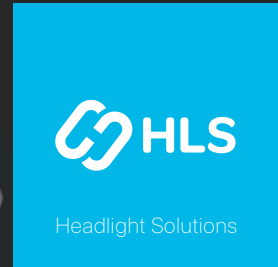
It is an All-In-One system integrating a multi-touch 43" UHD display with a powerful computer, capable of delivering high performance and speed at a constant rate.
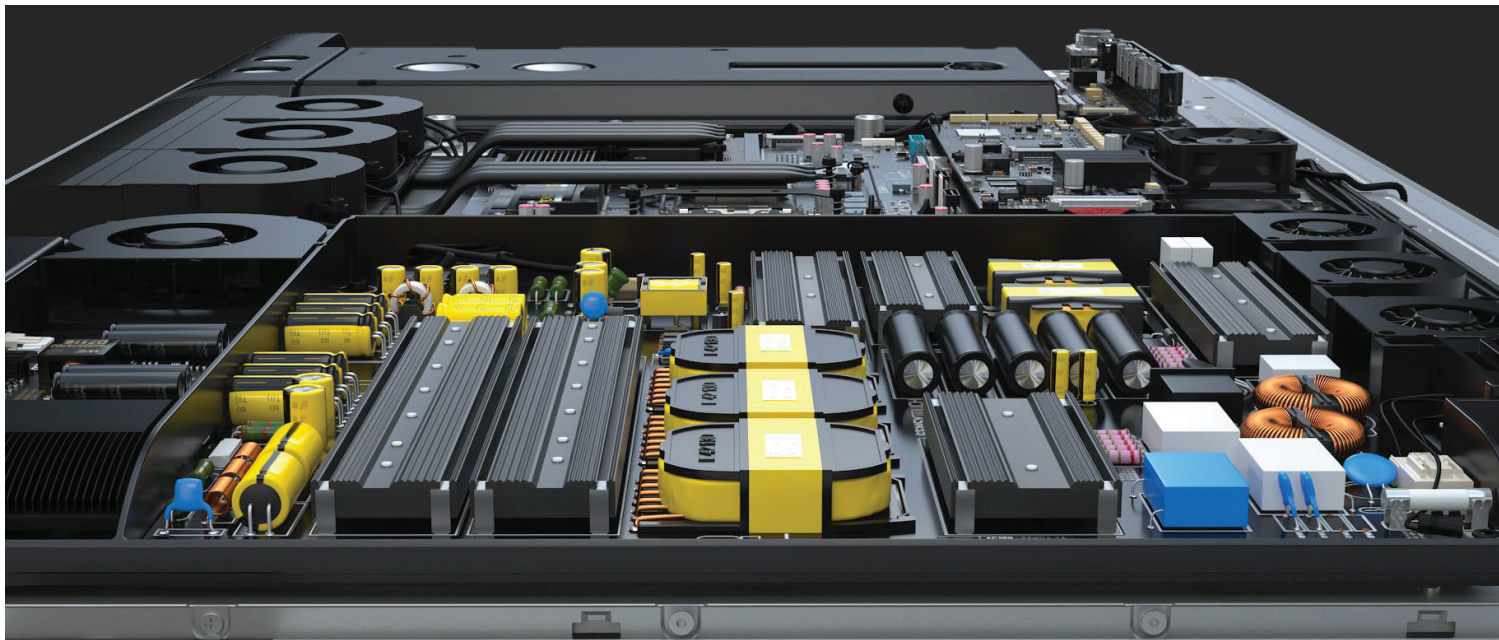
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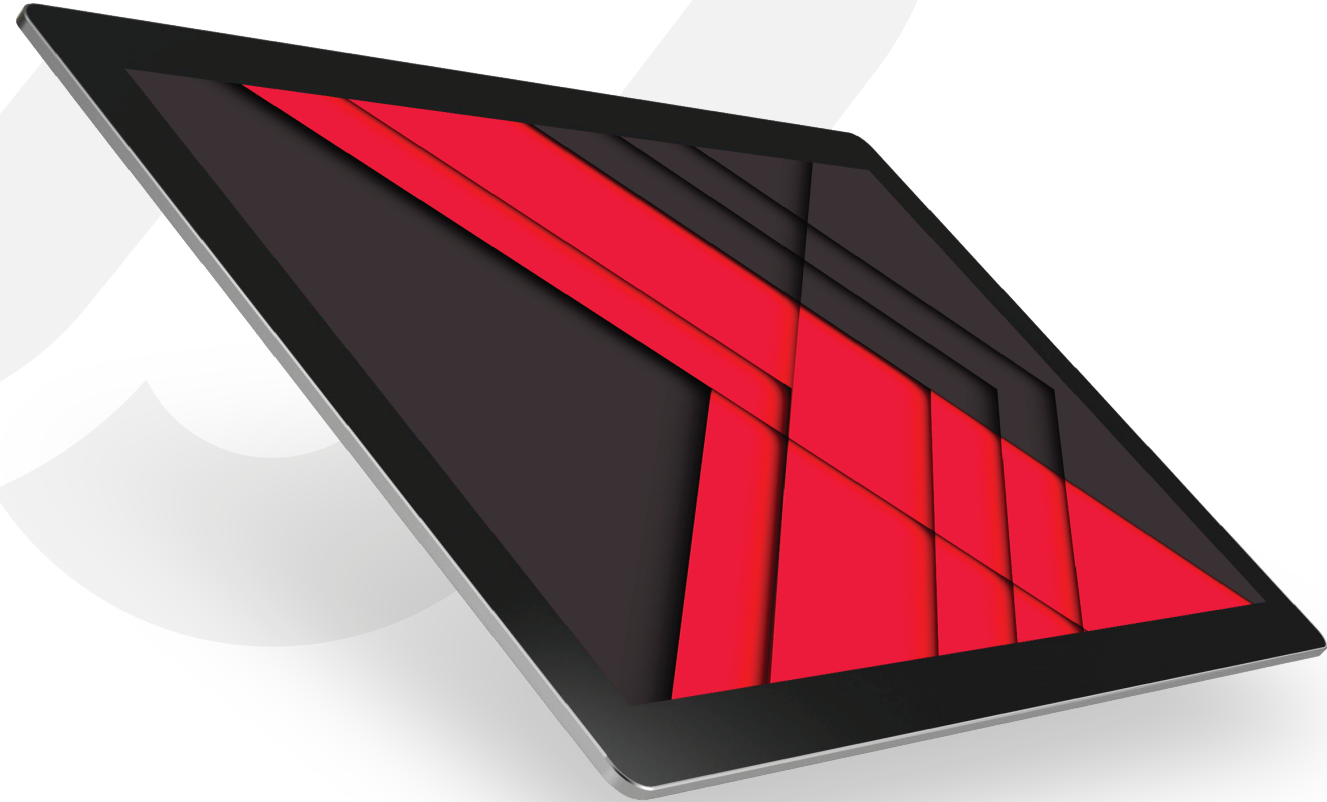
About Headlight Solutions

Main Products
ST43 SLIM

About Headlight Solutions

We've dreamed of an ergonomic product, highly responsive and very fast, stable and capable of performing flawlessly over time.
In order to create it, we had to research and develop the components ourselves.

Active Area	Outline Dimensions	Ultra Slim	Gorilla® Glass	Resolution	Touch Inputs	Processor	Video Card		
43 inch	1055×644 mm	1.96 inch	1.9 mm	3840×2160 px	Up to 50 points	Intel® Core™ i7-7700K	NVIDIA® GeForce® GTX 1060	CORNING Gorilla® Glass	Windows 10

Main Products
ST43 SLIM

Main Products
Conference Solutions
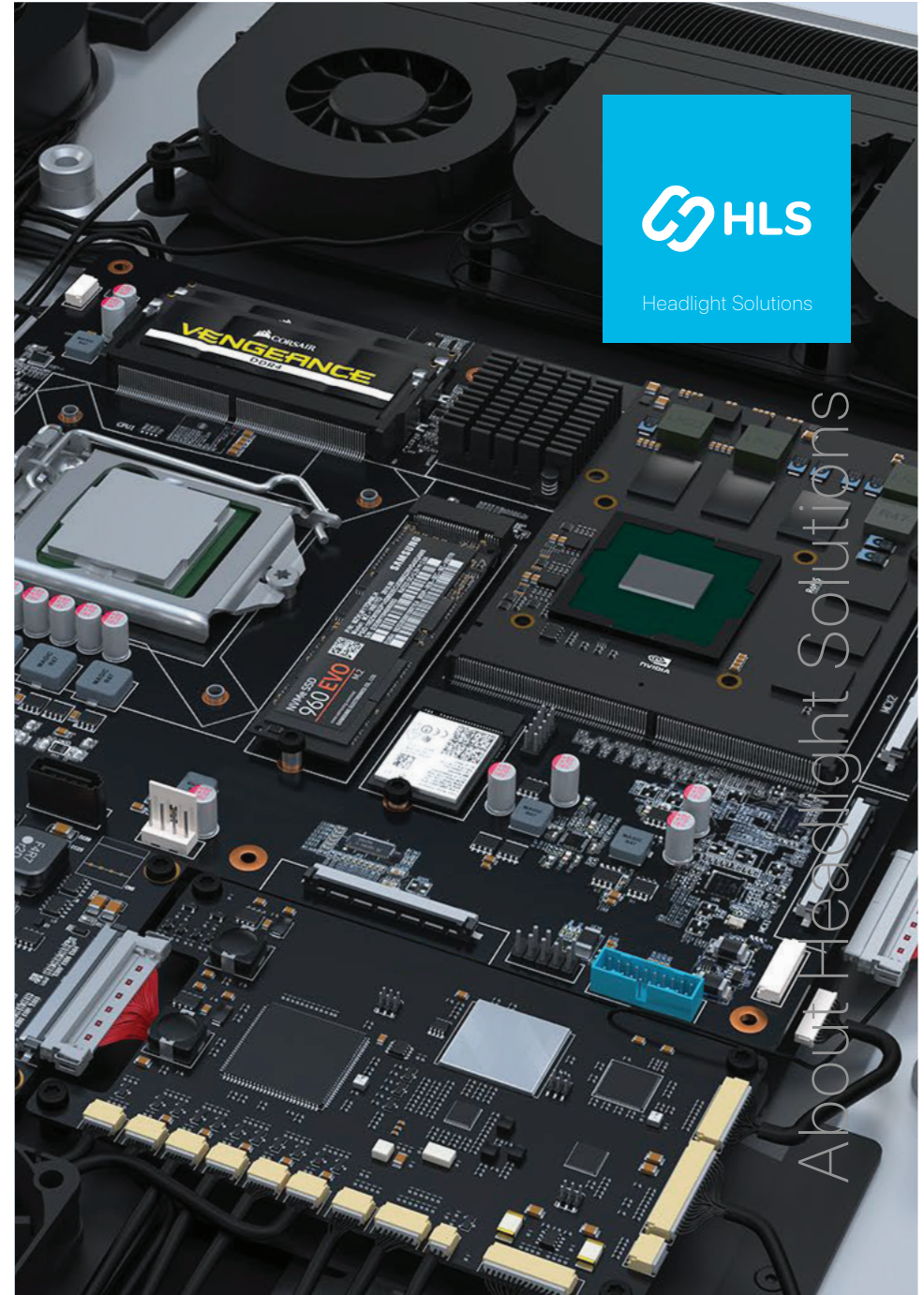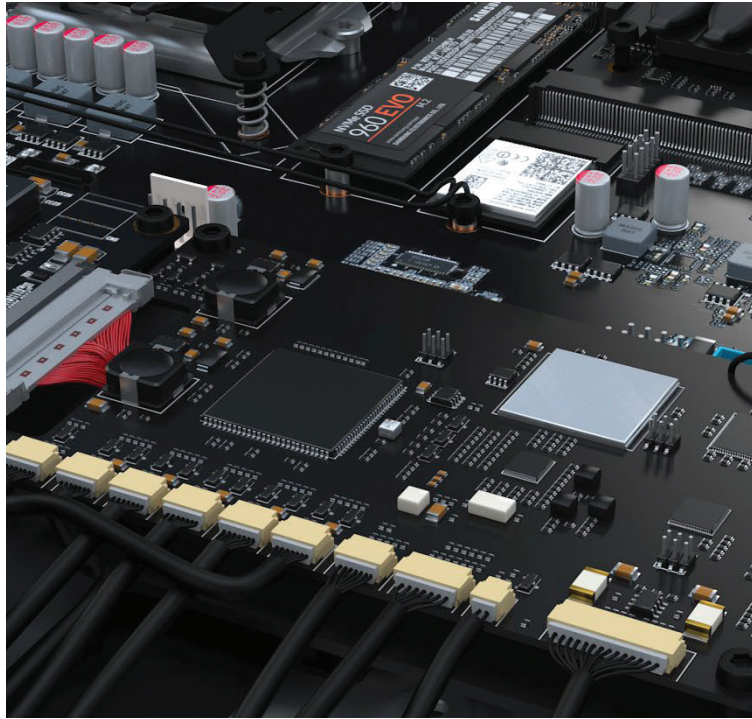
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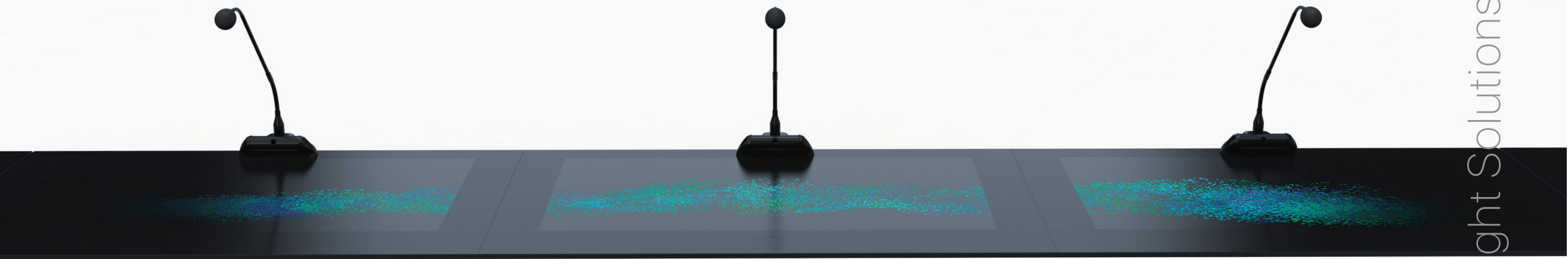
All-in-one multitouch units
modular design, easy assembling

Display size
32 inch

Touch Inputs
Up to 10 points

Resolution
3840×2160px

Touch Display
Direct Bonding

Aluminum Body
Light & Strong

Main Products
Conference Solutions

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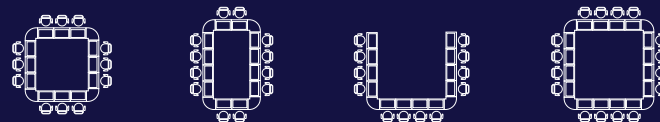Headlight Solutions

up to 40 linked desks

Design a collaborative, creative and effective conference room

Main Products
Conference Solutions

Innovative solution for conference digitization that offers a unique user experience

The system benefits from a real-time translation module with localized translators, is modular and accommodates a maximum of 40 participants. It can be easily reconfigured and is suitable for installation in various spaces. Regardless of your choice, the modules behave as a whole.

The software allows both data and conference management as a whole.
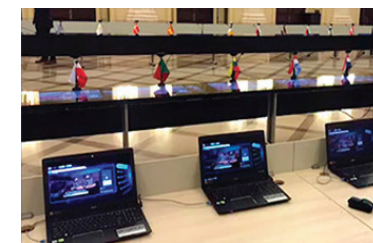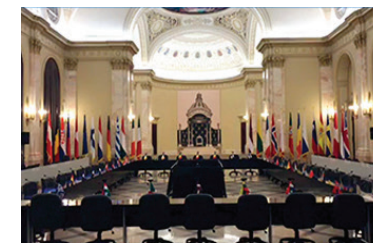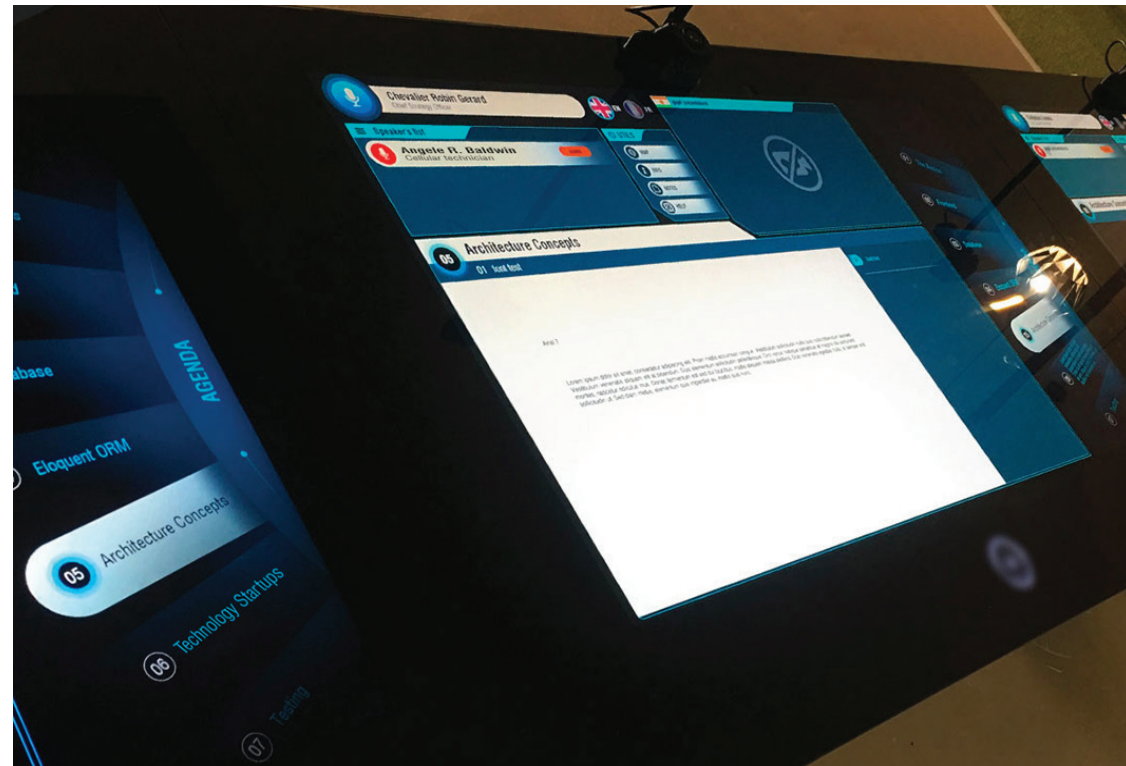
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Main Products
All-in-One Multi-touch 43" Desk

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Main Products
All-in-One Multi-touch 43" Desk

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Main Products
Self Service

All-in-One
Self-Service Terminal

If you want to impress your customers we are able to custom tailor a solution for you as our hardware works best with our software.

Software can be built based on your requirements and we are able to provide integrations if needed.

We provide APIs to control the self care terminal and all it's peripheral devices.

About Headlight Solutions

Windows 10 IoT   Touch Screen   Magnetic Card   Smart Chip Card

Cash Payments   NFC   Face Recognition   Pin Pad   Scanner

Camera   Printer   Proximity Sensor   Integrated PC   Metal Case

Signature Pad   Microphone   Speaker   UPS   Barcode Scanner

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Main Products
Vigilant (TOC)

Effortless Control
Instant Response

Vigilant is the unified platform that integrates all the IT intelligence you have in place. It accommodates easily any new system you decide to set up.

This provider of a holistic view on your entire tech environment covers a wide range of technologies, from security and fire detectors to asset tracking and intelligent road management.

Vigilant allows you to:

- Visualize information from all the data sources in your unified model.
- Set up personalized responses and intervention teams.
- Get real-time insight of your enterprise.
- Easily integrate new technologies, services and enhancements.
- Ensure the safety and ownership of all collected data, for you and your customers

Meet the Ultimate Technology
Management Platform

Hardware Design
Embedded Design
Embedded Linux
Custom Embedded Hardware (MCU, CPU/SOC, FPGA)
RF Design
Software R&D
Tamper Proofing
Backbone Comunication systems (Long-distance On-Shore/Off-shore)

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About Headlight Solutions

THANK YOU

Dare to open new perspectives for your
business with HEADLIGHT SOLUTIONS

HLS

Interested in total, effortless control and management?
Let's talk!

Headlight Solutions

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