



Automotive Digital Display Solutions

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faytech group

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Head-Up Display

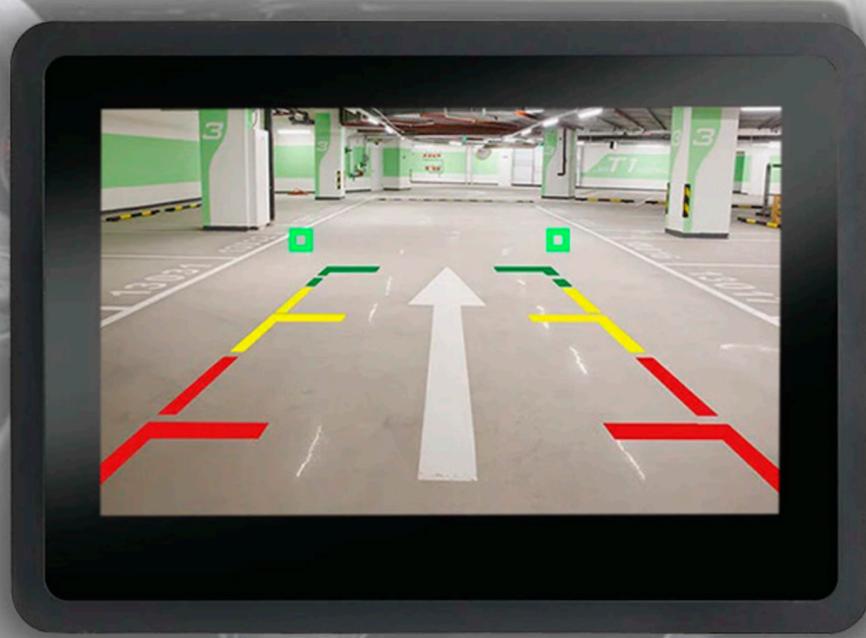


Infotainment System

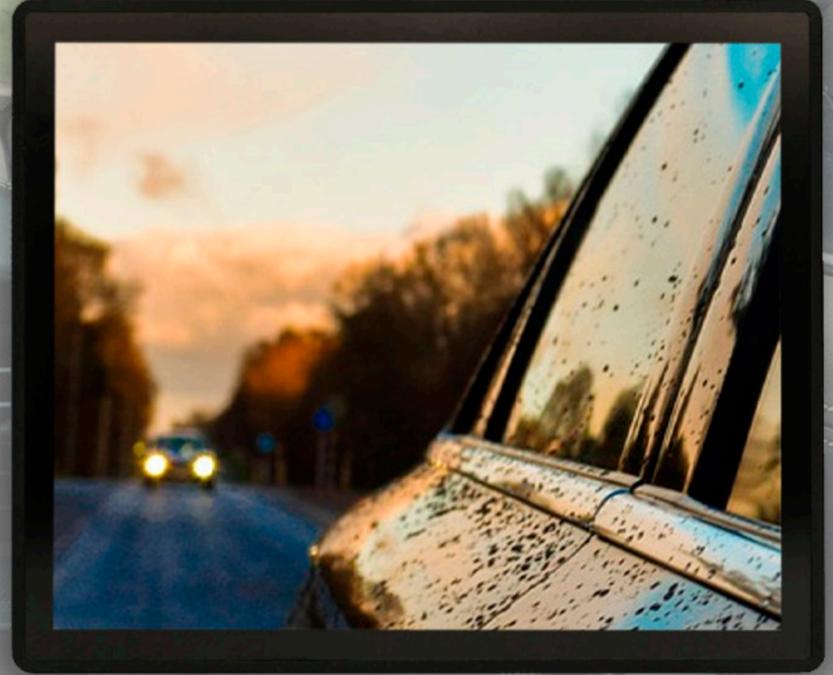


Rear-Seat Entertainment

Automotive Digital Display Solutions



**Rear-View
Camera Display**



**Side-View
Mirror Display**



Mobile In-Car PC

Head-Up Display (HUD)

- Enhanced Safety
- Improved Situational Awareness
- Easy Accessibility
- Customizability
- Adaptable in Different Lighting Conditions
- Reduced Eye Fatigue

Head-Up Displays provide a safer and more convenient way to access critical information while driving. They enhance driver awareness, reduce distractions, and contribute to a more comfortable and enjoyable driving experience.



Infotainment System

- Centralized Control
- Multimedia Capabilities
- Navigation and GPS
- Connectivity and Smartphone Integration
- Voice Commands and Voice Assistants
- Vehicle Information and Settings
- Enhanced Safety Features
- Customization and Personalization

Infotainment system displays offer a comprehensive and integrated multimedia experience in cars. They provide centralized control, entertainment options, navigation capabilities, connectivity features, and access to important vehicle information. With their intuitive interfaces and diverse functionalities, they enhance the overall driving experience, making it more enjoyable, convenient, and connected.

Rear-Seat Entertainment

- Entertainment for Passengers
- Long Journey Comfort
- Personalized Viewing Experience
- Avoid Distractions for the Driver
- Multiple Content Options
- Wireless Headphones
- Connectivity and Device Integration
- Enhanced Cabin Experience

Rear-seat entertainment displays provide a dedicated entertainment solution for passengers, making the car journey more enjoyable, comfortable, and less distracting for the driver. They offer a range of content options, personalization features, and connectivity options to cater to different preferences and provide an immersive entertainment experience.



Rear-View Camera Display

- Increased Safety
- Enhanced Visibility
- Parking Assistance
- Obstacle Detection
- Low-Light Visibility
- Multiple Camera Views
- Integration with Parking Sensors

Rear-view camera displays significantly enhance safety, visibility, and convenience when it comes to parking and reversing. They offer a clear and comprehensive view of the rear surroundings, detect obstacles, and provide visual guidance, contributing to a safer and more confident driving experience.



Side-View Mirror Display

- Enhanced Visibility
- Elimination of Blind Spots
- Low-Light Visibility
- Reduced Glare and Distractions
- Adaptive View
- Integration with Other Systems
- Improved Aerodynamics
- Interior Design and Aesthetics

Side-view mirror displays offer improved visibility, reduced blind spots, and additional safety features compared to traditional mirrors. They provide a technologically advanced and aesthetically pleasing alternative, enhancing safety and the driving experience.



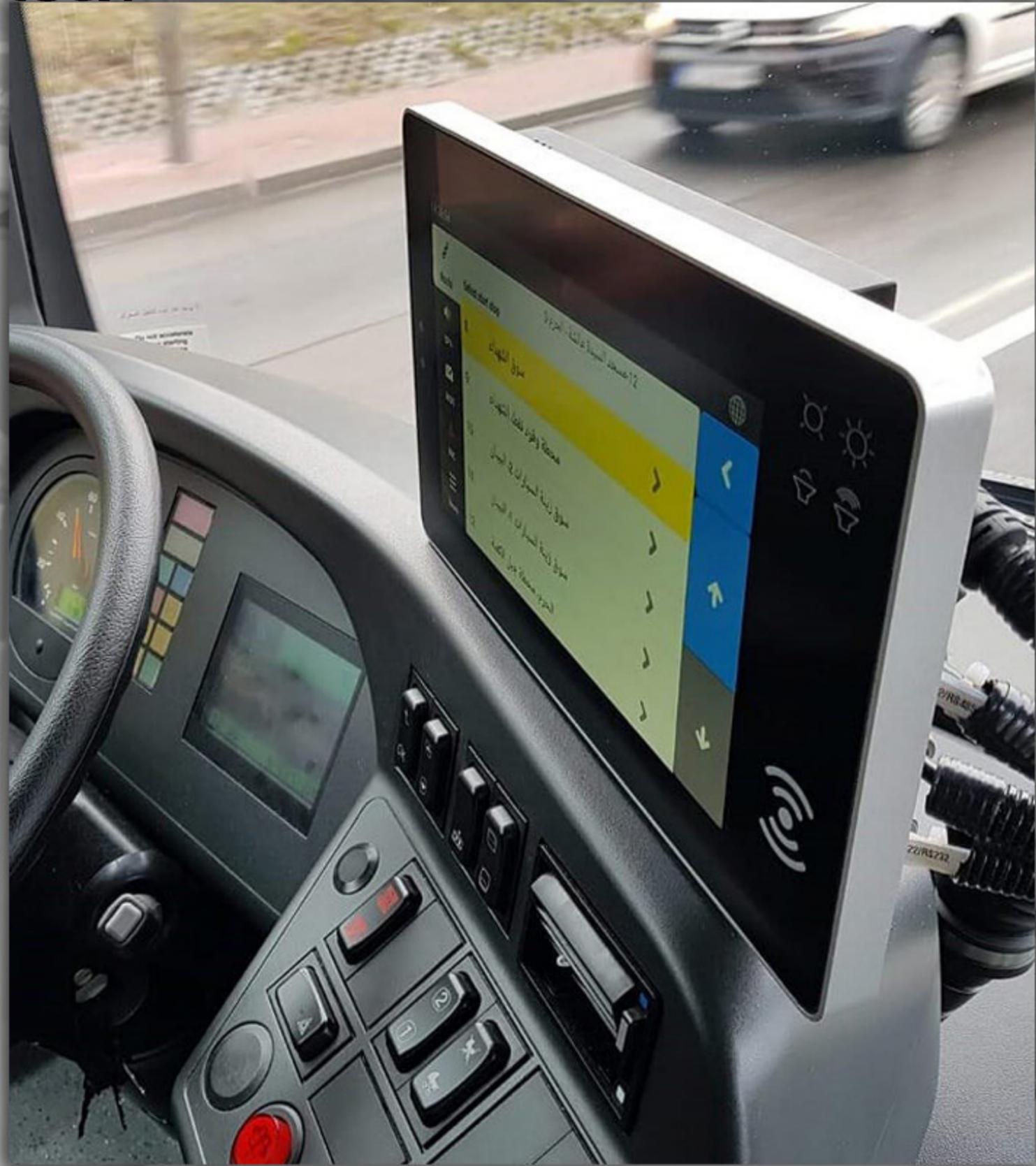
Mobile In-Car PCs

- Infotainment and Connectivity
- Navigation and GPS
- Communication and Connectivity
- Multimedia Customization
- Internet Connectivity and Apps
- Integration with Vehicle Systems
- Enhanced Driver Assistance
- Expandability and Future-Proofing

Mobile in-car PCs provide a range of infotainment, connectivity, and customization options. They offer integrated navigation, communication features, and internet connectivity, enhancing the driving experience and providing convenience and entertainment on the road. With their expandability and integration with vehicle systems, they offer a future-proof solution for in-car computing needs.



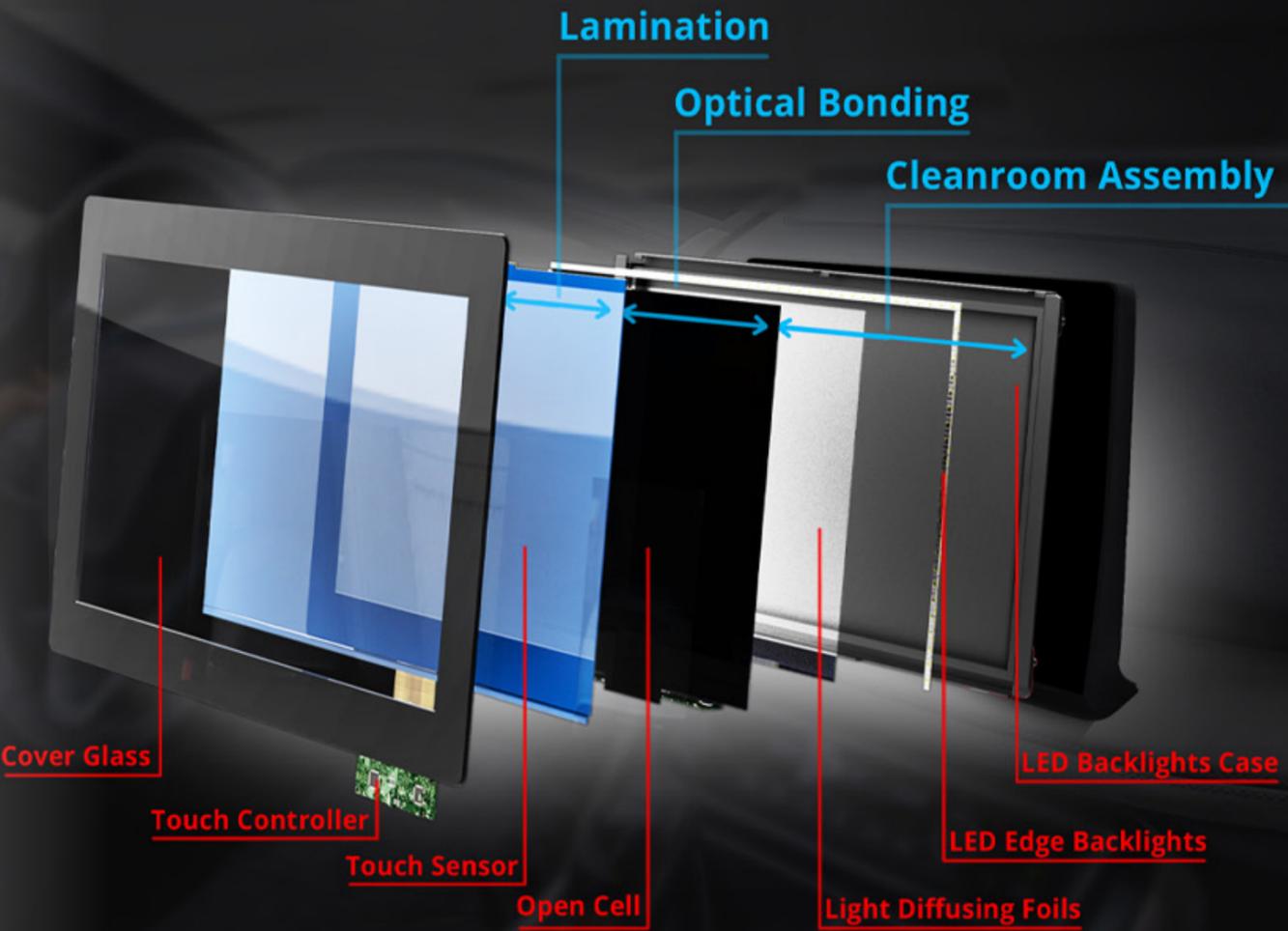




Complete Customization

When you choose faytech, you have the opportunity to fully customize your display to meet your specific needs. We understand that customization is the key to creating a display solution that perfectly aligns with your requirements.

Whether you are in need of cover glass, touch panel lamination, cell bonding and gluing, or a full dashboard front-kit or back-kit, with faytech you get a tailored display that offers unparalleled functionality and versatility.



Why Optical Bonding From Us

faytech is the #1 provider of large format optical bonding services globally, and has its own proprietary optical bonding formula, **CLEAR-BOND**.



CLEAR-BOND uses a silicone-based liquid adhesive that has been specifically created to provide the best optical bonding performance on the market, even in the most extreme environment



Temperature ranges of -50°C to +120°C



Military usage standards



Tested at altitudes of 6000+ meters



Impact energy without damage increased by about 20%



Mainboard Options



Intel Mainboards

- Elkhart Lake (J6412/x6211E/x6413E)
- Apollo Lake (N3350/N4200)
- Tiger Lake U (i3-core/i5-core/i7-core)
- Kaby Lake U (i3-core/i5-core/i7-core)

Memory: 4/6/8/16/32 GB
Storage: 120/240 GB customizable



Connectors: USB, Serial, RS422, RS485, HDMI, DP, RJ45, COM, Audio, RJ50, Micro SD (+ custom)



Embedded Mainboards

- ARM (V40)
- Amlogic (A311D/S905D3)

Memory: 2/4 GB
Storage: 8/16/64 GB



Coating & Etching Options



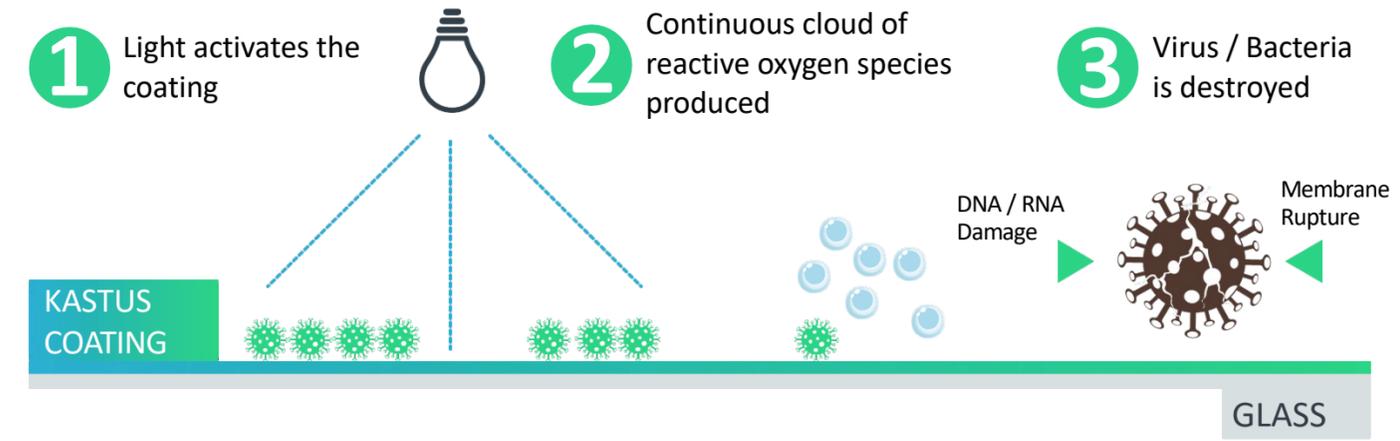
KASTUS
Innovating Surfaces For Life™



Anti-viral & anti-bacterial Kastus® coating

Available upon request

- Permanently blocks up to 99.99% of bacteria (incl. Human Coronavirus)
- Active 24/7, lasts complete lifecycle of product
- Burned-into glass (effect does not deteriorate)



Anti-glare (chemical etching)

Standard for all devices

- Reduces glare and reflections
- Resilient to scratches and fingerprints

UV, IR & anti-fingerprint coating

Available upon request, perfect for various applications

About faytech

Founded	March 27, 2009
Headquarters	faytech AG (Witzenhausen, Germany)
CAGR 2010 – 2020	40%
Consolidated Revenue 2021 (based on global company ownership)	USD 50 Million
Global Employees	600+
No. of Technology Patents	24 (7 pending)
Revenue invested into R&D	12%
Standard products in portfolio (excluding projects & accessories)	100

REPRESENTED BY



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Witzenhausen, Germany



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Shenzhen, China



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Deutsche faytech Korea
Seongnam-si, South Korea



Huizhou faytech Tech. Co.
Huizhou, China



faytech Inc.
Tokyo, Japan





About faytech

faytech has been manufacturing touch PCs since 2010 at its factory in China. All touch devices are solely designed and manufactured by faytech using its own ISO 9001:2015 certified production lines, following strict German quality guidelines and expectations. faytech is also ISO 14001 and IATF 16949 certified.

In 2022, faytech became a part of Pyramid AG group, allowing us to truly focus on our growth, innovation, and competitive advantage in the touch devices market.



Huizhou, China
6,500 m²

Optical bonding, electronics assembly, R&D, sales and project business. 20k+ optical bonding and touch panels per month.



Suining, China
6,450 m²

Metal production and case manufacturing. 40k+ sets of cases per month.



Suining, China
12,000 m²

Optical bonding, electronics assembly and manufacturing of touch devices. 10k+ touchscreen devices per month.



Ichtershausen, Germany
3,800 m²

Kiosk production, design, R&D, and service center.





THANK YOU

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