



Bozz Technology (ShenZhen) Co., Ltd.---AIoT Enabler
www.bozztek.com

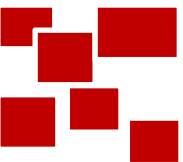
Promote AI Acceleration for a Better Life

Design · Research and
Development · Production · Sales · Incubation

Accelerate Hardware Innovation – One-Stop Solution for Design, R&D and Manufacturing

Smart Payment | Smart Security | Smart Self-Service | Edge Computing | Smart Finance | Smart Education | Smart Display | Smart Life

Copyright© 2016–2025 Bozz Technology Co., Ltd. All rights reserved.



CONTENTS

01

Company Introduction

- Company Profile
- Organizational Structure
- Development History
- R&D (Capabilities – Applications – Processes)
- Manufacturing
- Delivery & After-Sales Service
- Ecosystem Positioning

02

Product Matrix

- Smart Payment
- Smart Security
- Smart Self-Service
- Edge Computing
- Smart Finance
- Smart Education
- Smart Commercial Displays
- Smart Living
- Modular Accessories

03

Collaborative Clients

- Collaborative Clients
- Success Cases

Company Profile >>>

Founded in 2016, the company upholds the core values of "Responsibility, Integrity, and Hard Work", and is committed to providing customers with one-stop solutions for product innovation, design, R&D and manufacturing. Its products cover innovative fields such as finance, payment, security, intelligent touch control, industrial IoT and control, and machine vision, and are widely used in global industries including finance, security, business travel, industry, construction and smart home.

The company has obtained management system certifications including ISO9001, ISO14001, ISO45001, ISO27001, ISO28000, ISO22301, QC080000 and BSCI. Its products have acquired international and domestic certifications such as CE, FCC, CCC, UL, EuP, RoHS, REACH, SRRC and CTA. It has successively won titles including National High-Tech Enterprise, Specialized, Sophisticated, Unique and New Enterprise, and District Top 100 Innovative Enterprises. R&D personnel account for more than 53% of the total staff, covering professional fields such as software, hardware, structure and industrial design. The company has accumulated more than 100 intellectual property rights including patents and software copyrights. Relying on the scientific research resources of Hunan University, it has gradually formed an integrated development pattern of industry, academia, research and marketing.

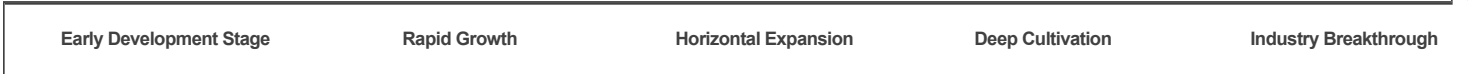
Company Qualifications



More than 100 national patents



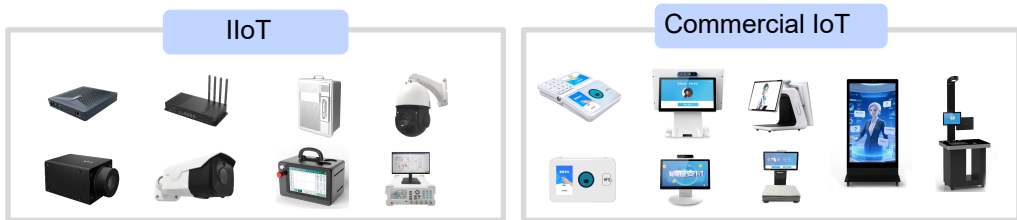
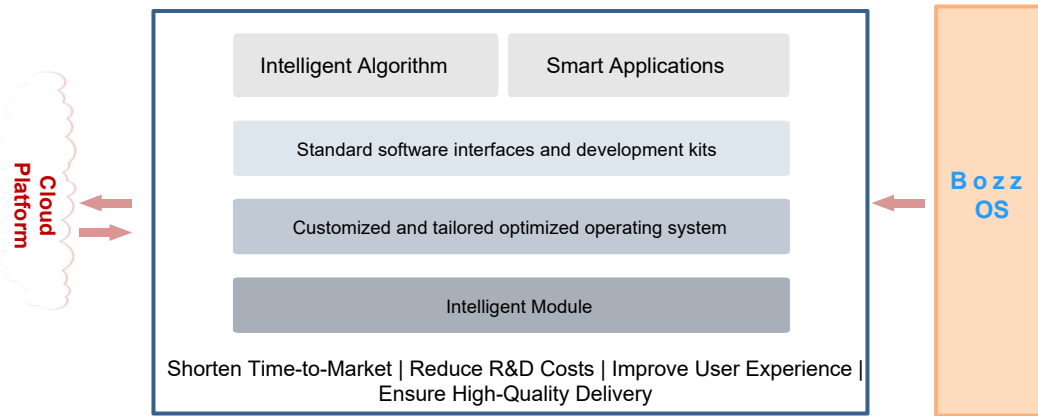
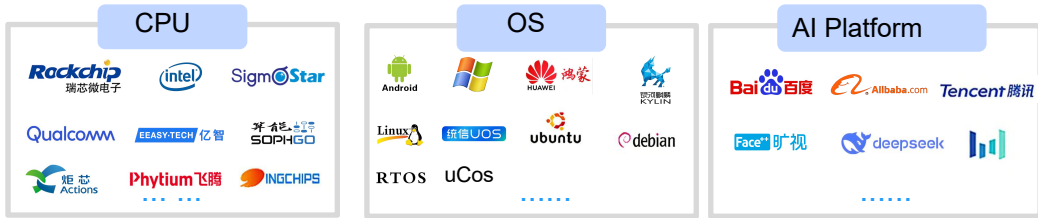
Development History >>>



2011-2016	2017-2019	2020-2023	2024-2025	2026
<ul style="list-style-type: none"> PCBA solution provider; Cooperated with brands such as HAMA and Philips. Participated in the digital signage project for Coca-Cola advertising. Provided customized video greeting cards for Walmart. Officially established Bozz Technology Co., Ltd. Cooperated with Galanz in the technical development of IoT smart refrigerators. Undertaken the ODM project of personal electricity card devices and intelligent recharge terminals for national online shopping. Undertaken ODM projects of smart POS all-in-one machines for many domestic enterprises. 	<ul style="list-style-type: none"> Cooperated with WeDoctor to launch an intelligent cashier & medical consultation all-in-one machine. Cooperated with CloudWalk on face payment and face recognition access control devices. Cooperated with Xiyun on intelligent terminal solutions for campus canteens. Annual output value exceeded 200 million RMB in revenue for the first time. Awarded National High-Tech Enterprise. Cooperated with WeChat Pay and Alipay on face payment solutions. Became a supplier of self-service equipment for State Grid business halls. Intelligent self-service equipment entered the European market. Annual shipment volume of payment devices exceeded 200,000 units. Established a 3,000 m² Bosite Sports Center. Company area expanded to 14,000 m². Obtained ISO 9001 / ISO 14001 / ISO 45001 system certifications. 	<ul style="list-style-type: none"> Awarded special incentives for "Specialized, Sophisticated, Unique and New" Enterprise, "Longhua Top 100 Innovative Enterprises" and "Steady Growth". Obtained "National High-Tech Enterprise" certification for the second time. Established Changsha R&D Center. Cooperated with Huawei Cloud on edge computing servers. Recognized as Baidu Excellent Digital Human Application Partner. Conducted in-depth cooperation with Great Wall Information to provide high-quality equipment for the financial industry. Company area exceeded 17,000 square meters, with monthly production capacity reaching 100,000 units. Built a self-developed digital factory system and launched multiple IoT platforms. 	<ul style="list-style-type: none"> Cooperate with HAMA and Philips to provide customized solutions. Cooperate with WeChat Pay and Alipay to launch face recognition payment equipment. Cooperate with CloudWalk to develop face recognition access control systems. Launch an integrated cash register and medical consultation machine with WeDoctor. Establish a digital factory and launch an IoT platform. Obtain ISO 9001, ISO 14001, and ISO 45001 system certifications. Achieve an annual output value of over 100 million yuan. Expand the company area to 17,000 square meters and establish a digital factory. Set up a R&D center and obtain more than 20 national patents. Cooperate with State Grid to provide intelligent terminal equipment. 	<ul style="list-style-type: none"> Successfully obtained the national "Little Giant" enterprise certification. Achieved a 50% increase in revenue compared with 2025 (target). Transformed from market-driven to technology-driven, promoting in-depth development of all product lines.

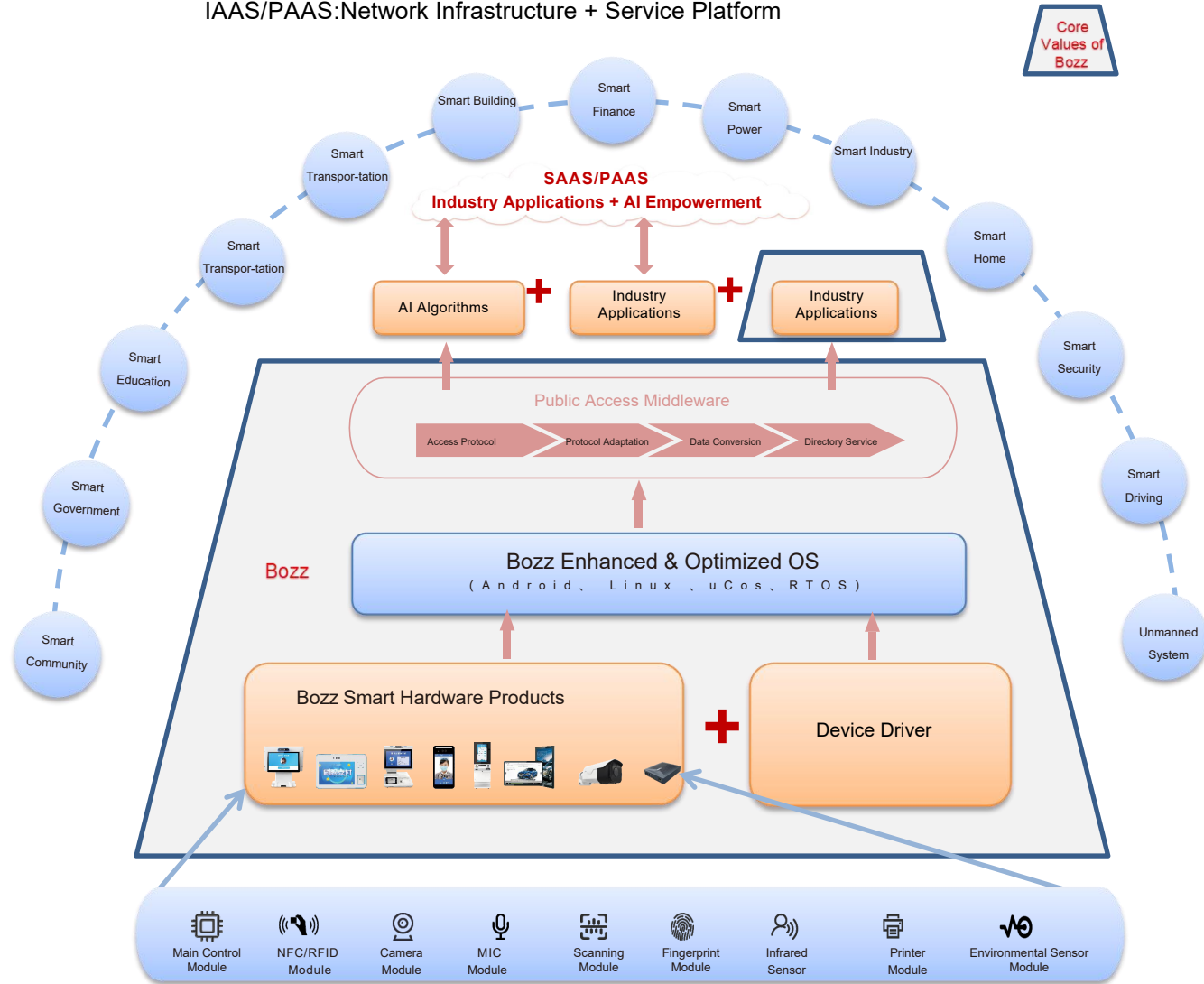
Business Overview – Core Value >>>

A leading provider of IoT products and solutions

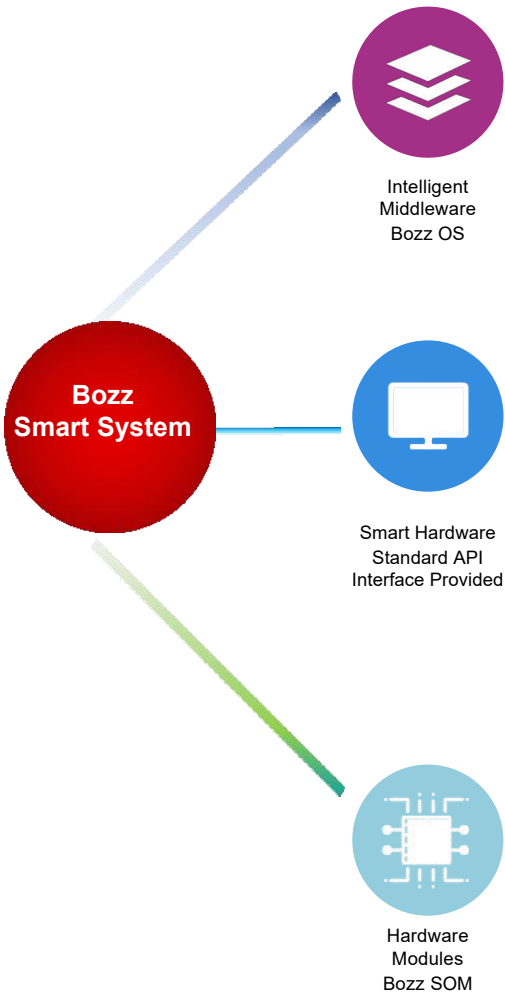


Ecological Positioning >>>

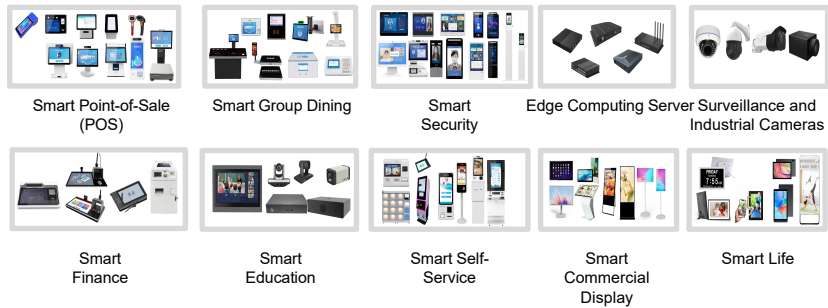
IAAS/PAAS:Network Infrastructure + Service Platform



Business Overview— Bozz System>>>



- | | | | |
|---|--|--|--|
| Bozz UI <ul style="list-style-type: none"> • UI engine • Natural Interaction | Bozz AV <ul style="list-style-type: none"> • Camera and Microphone • TuningAudio/Video • Stream ManagementCV Algorithm | Bozz Connect <ul style="list-style-type: none"> • Real-time Data Distribution (DDS) • Distributed Device BusDistributed Data Bus | Bozz Collaborate <ul style="list-style-type: none"> • Multi-modal and Multi-device InteractionEdge Device • ClusterEdge-Cloud Collaboration |
| Bozz Edge <ul style="list-style-type: none"> • AI Computing NetworkData Fusion and Rule EngineMainstream cloud access | Bozz AI <ul style="list-style-type: none"> • Human and Object Recognition & Detection • On-device AI Processing EngineOnline Machine Learning | Bozz Device <ul style="list-style-type: none"> • Device Auto-Discovery • Rich Access Protocol • SupportDevice Virtualization | Bozz Cloud <ul style="list-style-type: none"> • FOTA • IoT Device ManagementMicroservices |



PCBA mainboards, core boards, ID card reader modules, Bluetooth modules, omnidirectional microphones, cameras, card readers, B/T modules, Bozz SOM, ID card modules, etc., based on chips like QCM6125/RK3576/RK3288/RK3399/RK3588/RK3588S/RK3568/RKPX30...

Business Overview – Core Technologies >>>

AI Algorithm Technology

- Sub-6/MMW RF design and calibration
- Sub-6/MMW antenna integration/testing
- 4G/5G module drivers for multiple operating systems
- Innovative application development based on 5G technology

System Optimization

- Peripheral Driver Development
- System Boot Time Optimization
- Compliance Tuning for DDR / eMMC / UFS Chips
- Mainstream Driver Development and Performance Tuning

Mass Production Engineering Conversion

- Manufacturability and Cost Optimization
- Mass Production Tooling & Fixture Optimization
- Manufacturing Yield Optimization

Cloud Technology

- QT over Wayland multi-display support
- GStreamer porting and plug-in development
- Microphone array & audio processing

Graphics and Images

- Deeply customized camera driver and data processing system
- Customization and performance tuning of Android graphics subsystem
- Multi-camera concurrency and synchronization of 2A (AE/AVB)
- Non-MIPI interfaces (LVDS, SLDS, SLDS-EC)

Edge Computing

- Security Services, Data Analysis
- Remote Upgrade, Remote Maintenance
- Device Management, Device Monitoring
- Multi-cloud Deployment (Alibaba Cloud / AWS / Azure IoT Hub)

4G/5G Communication Technology

- Sub-6/MMW RF design and calibration
- Sub-6/MMW antenna integration/testing
- 4G/5G module drivers for multiple operating systems
- Innovative application development based on 5G technology

Multimedia Technology

- Optimization of OpenGL / OpenCL / FastCV
- Multi-display support via QT over Wayland
- GStreamer porting and plugin development
- Microphone arrays, audio processing

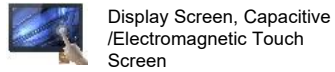
AI Algorithm Technology

- Algorithms: Face recognition, object recognition, quality inspection
- Services: Data collection, data annotation, model training
- SDKs: Algorithm protection SDK, AI task scheduling SDK
- Integration: Integration of frameworks such as TensorFlow, Caffe, ONNX, MACE, TVM

Business Overview – Full-Stack Solution >>>

Services >>>

Drivers



Display Screen, Capacitive /Electromagnetic Touch Screen



Image Sensor
IR, mono, RGB, 3D Structured Light



Flashlight
Xenon, LED, dual color



Auto Focus
VCM, HVCM, EVCM



MEMS (Micro-Electro-Mechanical Systems)



Stereo/Array MC/Camera



CSI Signal Conversion
HDMI to CSI, LVDS to CSI, parallel to CSI, CSI Merge, CSI SerDes

Image Processing & Algorithms



Image Signal Processor (ISP)
IR, mono, RGB



Bayer Domain
Temporal noise filters, chroma aberrations corrections



YUV Domain
Edge enhancements, spatial and temporal filtering



Algorithm
Porting & Optimization



Stereo / Array-based MC / Cameras
Stereo, depth, object segmentations and tracking, fusion



Auto Exposure, Auto White Balance, Auto and Continuous Focus, Flash Control

Tuning & Tools



Laboratory



Outdoor Scene Optimization



Benchmarking & Reporting



Calibration Tools



Factory Tools



Tuning Tool Development

Design Consulting Services



Schematic design, review, and simulation



PCB layout design, review, and simulation



High-speed interface design
CSI, DSI, HDMI, USB, PCIE, Ethernet



RF & antenna design and simulation



Digital and analog signal acquisition and conditioning



Power and thermal management



GPIO, I2C, SPI, display, touchscreen, sensors



Mechanical design and thermal simulation

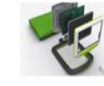
Hardware Delivery & Manufacturing



Bare PCB fabrication and quality control



PCBA assembly and quality control



Structural implementation and rapid prototyping



Product safety and compliance certification



Pilot and small-batch production



Production test tooling and support



Automated production testing and test result analysis



End-to-end turnkey product delivery

Laboratory Resources>>>

Audio & Acoustics Test Lab

Signal-Integrity Test Lab

Battery & Charger Test Lab

EMI / EMC Lab

Mechanical & Environmental Reliability Lab

Electrical Reliability Lab

Image Lab (re-listed)



Anechoic Chamber



Radiation Lab



Image Lab



ESD Test



Electrical Fast Transient/Burst Test



Lightning Surge Test



Display Optical-Parameter Test



Multi-Channel Temperature Data Acquisition



Multi-Channel Temperature Logger



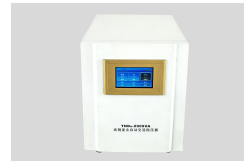
Power Adapter Specification Testing



Spectrum Analyzer



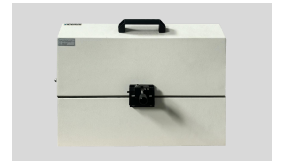
Network Analyzer



High-Precision Fully-Automatic AC Voltage Stabilizer



Contact-Type Voltage Regulator



Shielded Box



Integrated Test Set



Withstand-Voltage / Insulation Tester



Standard Light-Box for Color Assessment



High / Low Temperature Test



Salt-Spray Test



Contact-Type Voltage Regulator



Ingress-Protection (IP) Airtightness Test



Comprehensive Electromagnetic Test



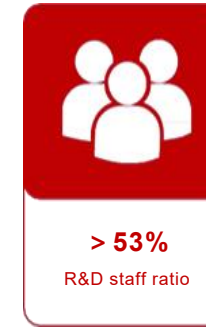
Vibration Test



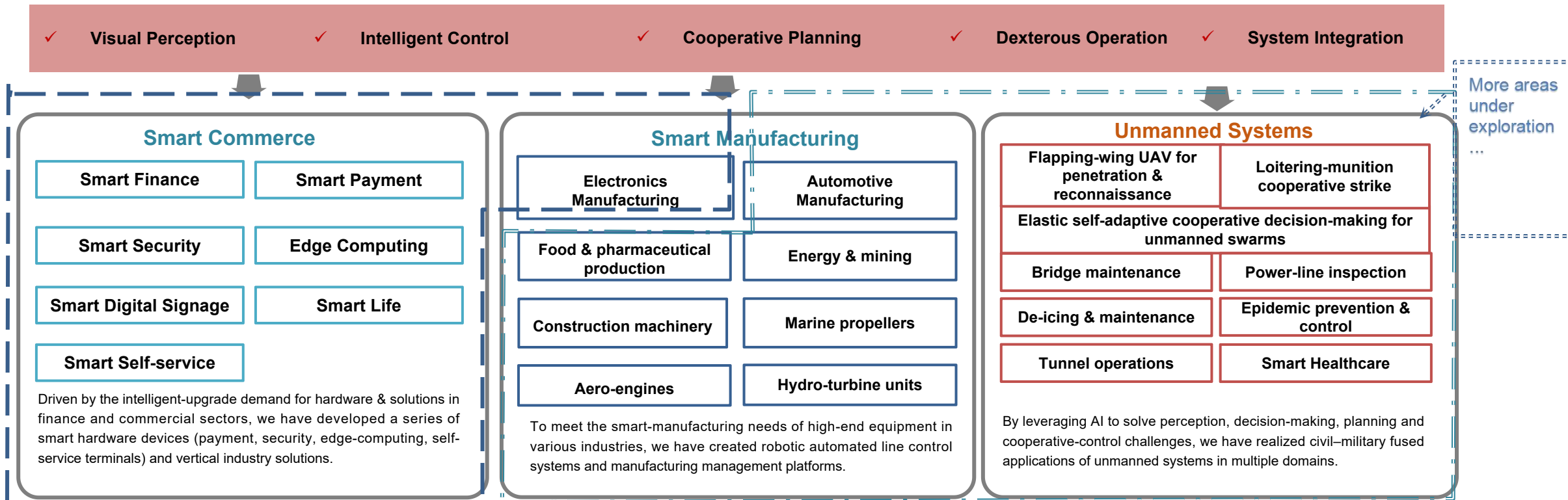
RoHS Testing

R&D Capabilities >>>

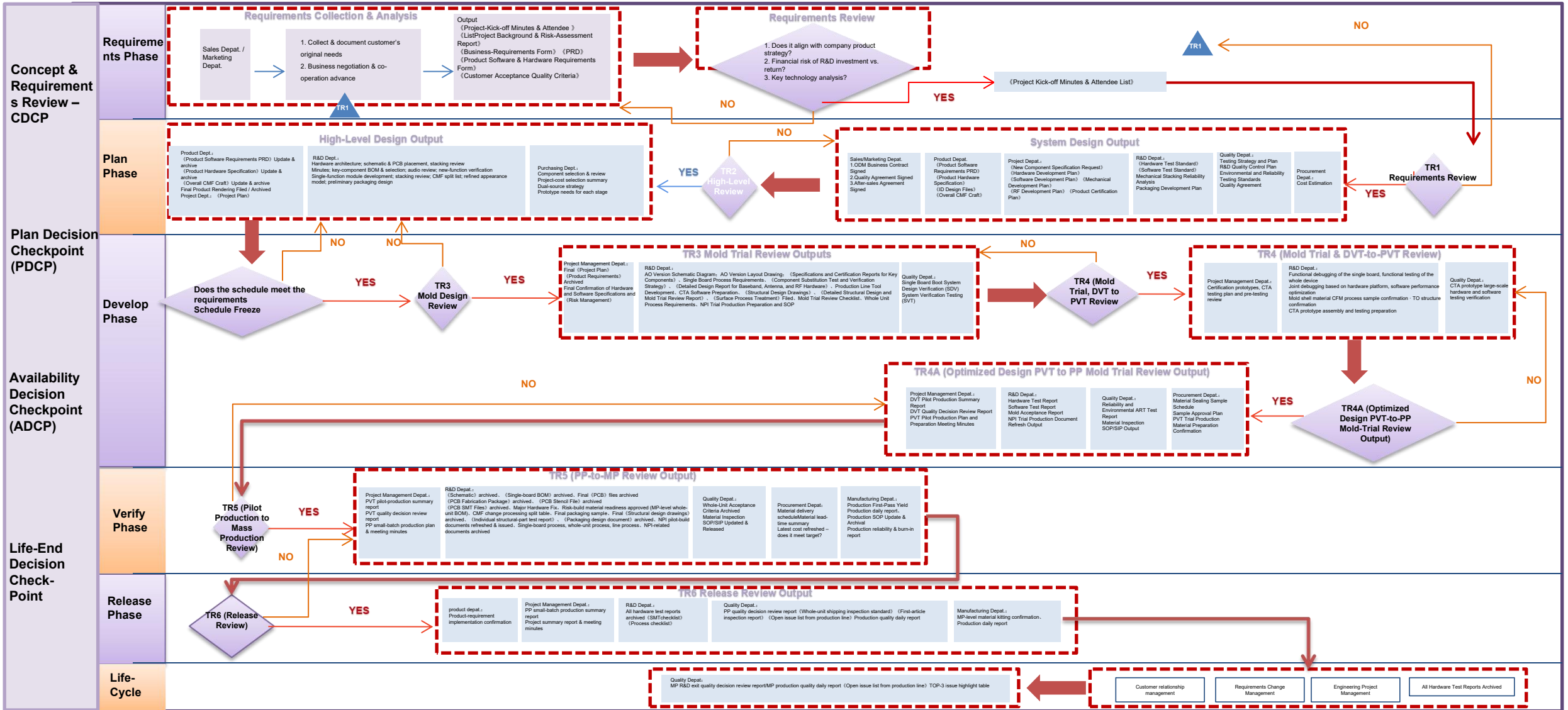
Our business has doubled year after year; we invest > 8 % of annual revenue in R&D, and possess an outstanding innovation team together with strong productization & resource-integration capability. Over 53 % of staff are high-level designers/developers in software, hardware, mechanics and industrial design. Products developed and sold by the company have obtained 100+ national patents (invention, utility-model, design) as well as software copyrights and test reports.



Technology Applications >>>



R&D Process: End-to-End Project Management >>>



Delivery & After-Sales Service >>>

R&D Quality Control

R&D Gate-keeping

Follow IPD process; strictly control every R&D milestone; from conceptEVT → DVT → PP → MP, no matter how tight the market schedule is, internal point-by-point review is enforced, and an entry-standard checklist is defined for each phase.

Material Gate-keeping

Strictly implement new-part qualification flow; add extra technical reviews and higher entry barriers in every link, leveraging team expertise.

Simulated Load Testing

Collaborate with the customer's APK development team to conduct comprehensive testing that integrates the hardware, APK, and algorithms, ensuring thorough validation and on-site simulation stress-testing before the products leave the factory, so that any issues are intercepted before the project goes live.

Design Optimization

Front-end DFX: DFM, DFA, DFD, DFS, DFR; real application scenarios fully considered; reliability test upgraded from former "National Class-II" to "Class-III", raising whole-unit protection level.

Test & Verification

For high-volume orders an MTBF verification mechanism is introduced to extend product lifetime.

Whole-unit Delivery Capability

Desktop Smart Device Capacity Assessment (portable whole-unit capacity can be doubled)

Process	Lines	Current Output & Uplift Plan(pcs /day)	Enhanced production capacity(pcs /day)	Production Capacity Margin Design
PCBA	2	4000	8000	Add manpower, switch to day & night shifts
Injection Machines	11	10000	20000	Add manpower, switch to day & night shifts
CNC Machines	14	200	1000	Add manpower, switch to day & night shifts
Laser Plate Cutters	2	40W	80--120W	Add manpower, switch to day & night shifts
Press Brakes	3			
Riveting Machines	4			
Assembly & Packing Lines	6	4000	8000	Add manpower, switch to day & night shifts

Desktop Smart Device Material Supply Assessment (portable whole-unit capacity can be doubled)

工序	Risk Level	Remarks
Main IC	No risk	Direct FA support & priority supply; strategic buy; safety stock 50 k+ SOC.
DDR/EMMC	No risk	Strategic buy; safety stock 100 k+.
Screens 8"-27"	No risk	1.Strategy purchase for 8", 10.1", 12.1", 13.3", 15.6"; 2.safety stock 100 k+.
TP or Cover Glass	No risk	1.In-house R&D & sourcing; proven ODM; 2.daily TP capacity 2 k pcs.
Housing & Metal Parts	No risk	Own factory; priority capacity; daily output 4 k sets.

After-sales Service

Task Priority



Operation Rules

1. Dedicated after-sales & project interface
2. 7 × 24 hr service
3. abnormal issues responded within 1 hr
4. Project personnel will arrive on-site within 48 hours of an incident.

Problem Feedback & Escalation

48hr CEO allocates resources for urgent issues

24hr Product director

8hr Department manager

4hr responsible engineer




1. If no response in 24 hr, issue is escalated to "urgent"
2. Dedicated project liaison with a two-hour rapid response time.

1. Pro-actively join pre-sales info gathering & risk control; collect after-sales field data and close the loop.
2. Keep perfecting service mechanism; standardize service flow; prepare product A in advance.
3. Assign dedicated project owner; clear escalation path.

Smart Manufacturing >>>

Manufacturing Center It owns a 17,000-square-meter factory and office space. The company has independently built complete reliability laboratories for optical, mechanical, electrical performance, environmental and safety compliance tests. It has in-house workshops for sheet metal processing, CNC machining, mold manufacturing and injection molding, SMT assembly and product packaging, including a more than 1,000-square-meter Class 1,000 clean room. The annual production capacity exceeds 5 million PCBA boards and over 3 million complete devices.



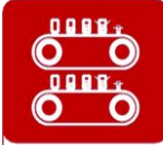
manufacturing experience: > 15 years



manufacturing experience: > 15 years



PCBA annual capacity: > 5 million pieces



Finished-goods annual capacity: > 3 million units



Main Production & Testing Equipment >>>



Injection-molding machines Laser cutting machine CNC machine tools Press brake 10-zone reflow oven Solder-paste printer Automatic pick-and-place machine SPI solder-paste inspector In-line automatic optical inspection (AOI) Off-line AOI optical inspection Laser engraving machine Loader Unloader EDM (Electrical-Discharge Machine) Precision surface grinder Precision turret milling machine Automatic carton-sealing equipment Film Laminating Machine BGA rework station Automatic screw-driving equipment Automatic soldering station Automatic dispensing assembly equipment

Smart Production / Management System >>>

By integrating MES, WMS, reflow-oven temperature monitoring, first-article inspection and other systems, we build a fully-connected smart production system that optimises efficiency, quality and cost.

Smart System	Core Functions	Advantages
MES Manufacturing Management System	ESOP e-work-instructions, production planning & scheduling. End-to-end process traceability, data collection & analytics, station control. Full-video inspection, weight-data verification & evaluation. Environment monitoring, equipment maintenance.....	Boosts production efficiency and standardisation, provides full quality traceability and control; data-driven decisions enhance on-site management and quality assurance.
WMS Warehouse System	Kingdee Cloud integration, lot/batch management. Smart rack, FIFO, mistake-proof material handling.	Accurate inventory, less waste and expiry risk; higher warehouse efficiency with correct and standard inbound/outbound operations.
Smart rack	Production receipts, purchase receipts, material returns, sales issues, material requisitions, transfers, cycle-count, relocations.....	Simplified processes, fewer human errors, real-time stock visibility and faster material flow.
Reflow-Oven Temperature Monitoring	Face login, equipment upkeep, user settings, daily & patrol checks. Profile testing, parameter setting, work-area operation.	Guarantees accurate temperature control for soldering, improving joint quality; prevents equipment failures and ensures safe, standard operation.
First-Article Inspection System	Face login, BOM import & analysis, component-coordinates table import & sharing, Silk-screen PDF import, 3-point fiducial, template storage 、 Local test-result storage, server upload of results.....	Fast, accurate first-article inspection with minimal human error; higher inspection efficiency; secures quality at the source and enables easy data storage & traceability.

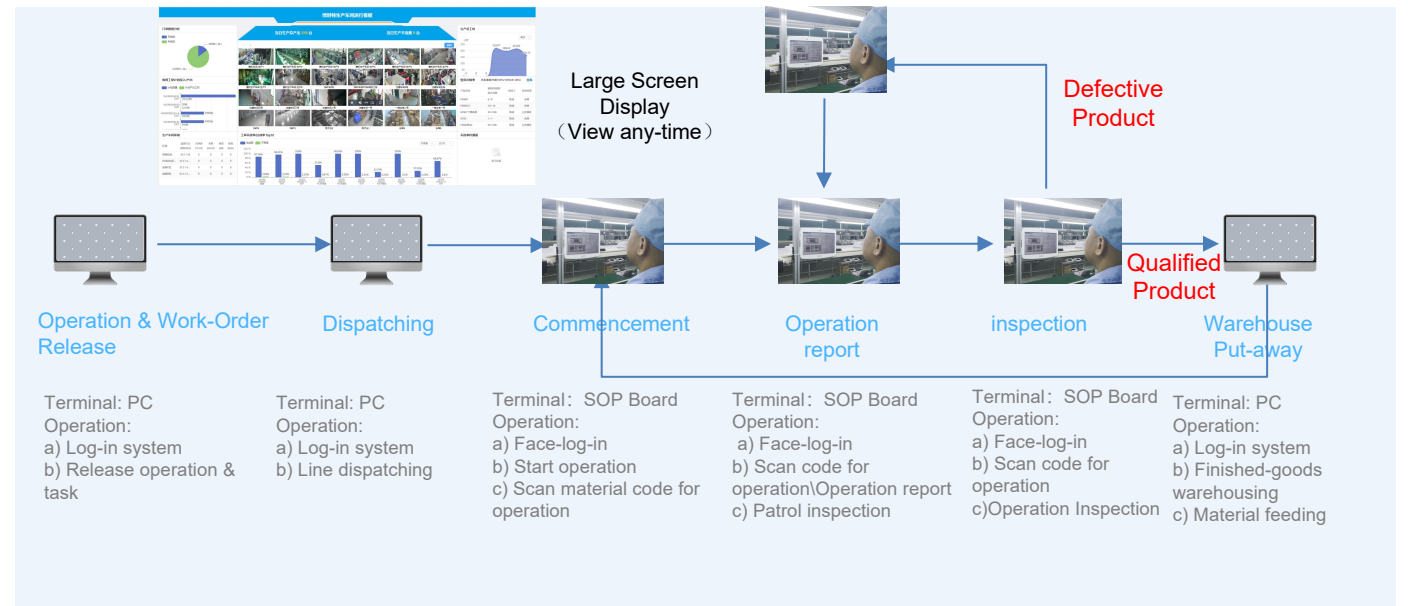
Smart Rack Material Feeding & Production



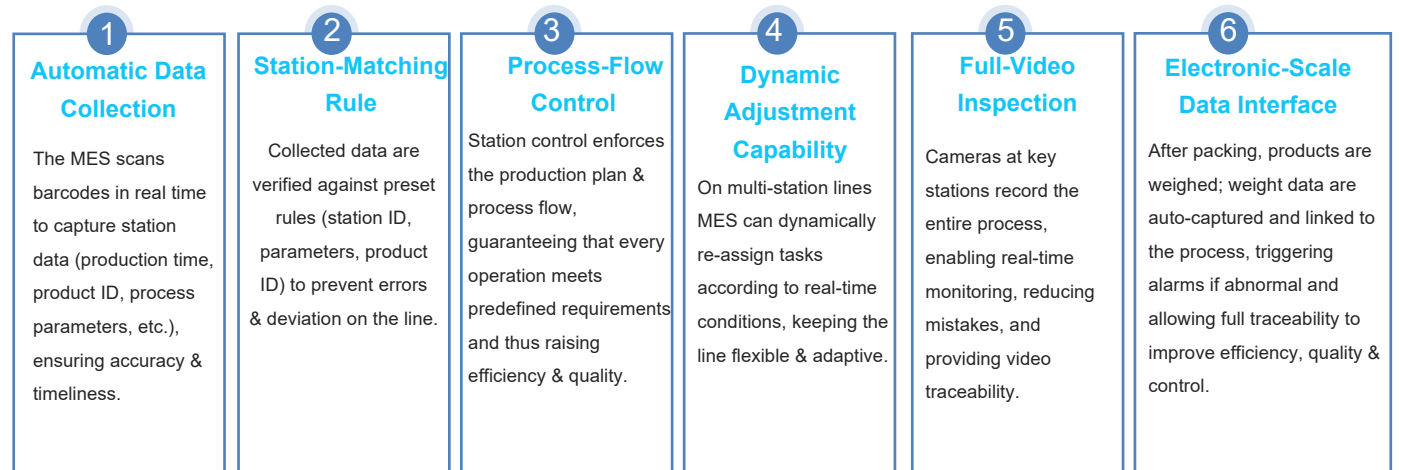
Scenario: Warehouse Smart Rack
Function: Automatically generates pick-list from work order & product BOM; warehouse staff one-click locates material via handheld POS; rack bin LED lights up; material picked and fed to production.

Features: Convenient, fast, error-proof.

Smart Production-Flow Overview



MES Station Control



Product Matrix >>>

Focusing on smart IoT, we empower digital & intelligent upgrades for every scenario—dining, lodging, transportation, entertainment and industrial manufacturing.



Smart Payment

Convenience stores, supermarkets, canteen & group-meal scenarios; food & beverage, unmanned retail, on-board bus fare collection, etc.



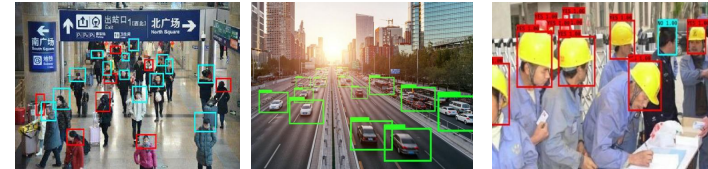
Smart Security

Smart visitor & access control, smart city surveillance, smart campus digital class-cards...



Smart Self-Service Terminal

Queue ticketing, self-service signature, self-payment; self-service visitor, card/ID dispenser, document cabinet...



Edge Computing

Smart face recognition, smart city, smart healthcare, smart traffic, intelligent driving, "bright kitchen & stove", industrial vision...



Smart Finance

Paper-less offices for banks & insurance; queue ticket, e-pen signature, "out-of-counter" clearing...



Smart Education

Build smart classroom, multi-media teaching, live-streaming lecture, course recording & broadcasting, remote interaction, standardized exam room...



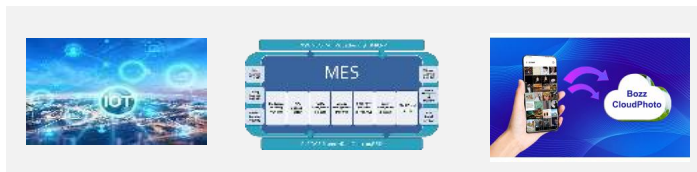
Smart Commercial Display

Super-market & elevator ads, public-transport info boards, industrial monitors, medical tablets, conference interactive boards...



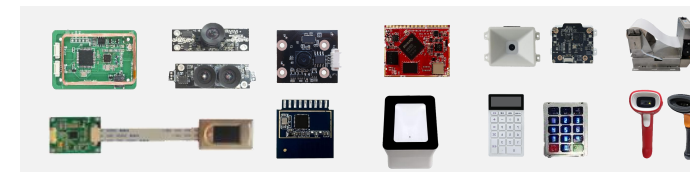
Smart Life

Wi-Fi photo frame, fitness mirror, "bestie machine", electronic clock, smart fridge control panel, digital photo frame...



Bozz OS / IoT Management Platform

AI-MES (Smart Manufacturing Execution System), AI-ESop Release System, Multi-media Information Release System, Bozz-CloudphotoBozz-Cloud Photo Management System



Modules & Accessories Integrated

into every hardware product: card reader, barcode/QR scanner, fingerprint module, printer module...

Payment-Terminal Family >>>



Model: P21
Dual-screen cash register (single-screen optional)
Supports face-pay & receipt printing



Model: P22
Dual-screen cash register (single-screen optional)
Supports face-pay



Model: P15/P15M
Dual-screen cash register (single-screen optional)
Supports face-pay



Model: P9
Dual-screen cash register
Supports face-pay & QR-code pay,
Supports card-pay



Model: K8
Dual-screen cash register (single-screen optional)
Supports face-pay



Model: P8
Dual-screen cash register (single-screen optional)
Supports face-pay & QR-code pay, Receipt printing & handset jack



Model: P25
Dual-screen cash-register scale with high-precision load-cell
High-precision weighing, supports face-pay,
Supports card, QR-code & receipt printing



Model: PF1331
Single-screen cash register
Built-in numeric keypad, supports face-pay,
Supports card, QR-code & receipt printing



Model: Q02
Single-screen cash register
Supports face-pay, Plug-and-play external keyboard



Model: PF1011
Single-screen cash register
Supports face-pay & QR-code pay,
Supports card-pay, Plug-and-play external keyboard



Model: PF1012
Wall-mount single-screen cash register
Supports face-pay



Model: PF818
Bus single-screen cash register
Supports face-pay & QR-code pay, Supports card-pay

Payment Series – Group-Meal Products >>>



Model: F630C-P
Wall-mounted Palm Swipe Payment Cash Register
Supports palm swipe payment and QR code payment



Model: F630C-PD
Desktop Palm Recognition Payment Cash Register
Supports palm scan payment and QR code payment



Model: F6 Series
Wall-mount canteen dual-screen cash register
Optional face-pay & QR-code pay,
Supports card-pay



Model: F6D Series
Desktop canteen dual-screen cash register
Optional face-pay & QR-code pay, Supports card-pay



Model: P15G/P15GM
Split-type canteen dual-screen cash register
Supports face-pay



Model: M19
Canteen dish-dispensing & recognition all-in-one
Flexible menu-item & price adjustment



Model: P29
First-sight recognition checkout all-in-one
5 MP HD AI vision camera for accurate dish recognition



Model: M18
Canteen dish-dispensing unit
Equipped with 7" nutrition-info display



Model: PT310
Canteen self-service weighing checkout terminal
High-precision electronic scale



Model: PT311
Canteen self-service weighing checkout terminal
High-precision electronic scale
8" display with face-recognition support



Model: P915
RFID-identification canteen self-service checkout terminal
Optional face-pay & QR-code pay
Supports card-pay



Model: P913
Vision-based canteen self-service checkout terminal
Supports face-pay, QR-code pay & card-pay

Smart Security Product Series >>>



Model: P12
Dual-screen ID & visitor terminal
Face recognition, ID card recognition
QR-code recognition, visitor receipt
printing



Model: P18
Dual-screen ID & visitor terminal
Face & ID recognition, QR-code
recognition, Fingerprint & social-
security card recognition, document
scanner



Model: F1852/F1562
Single / dual-screen ID &
visitor terminal
Face recognition, ID card
recognition, Large-screen
display



Model: F121852A
Dual-screen ID & visitor terminal
Face recognition, ID card recognition
Large-screen display



Model: P22-H
Dual-screen ID & visitor terminal
Face & ID recognition, document scanner



Model: F0802-PLUS
8" face & temperature access-
control all-in-one
Face & card recognition,
Temperature measurement



Model: S800W
8" face & temperature access-
control all-in-one
Face & card recognition,
Temperature measurement



Model: S800D
8" face & temperature access-
control all-in-one
Face & card recognition,
Temperature measurement



Model: F501/F502
5" face recognition access
terminal
Face & card recognition
QR-code recognition



Model: F730/F830
7" / 8" face & temperature access-
control all-in-one
Face & card recognition, QR-code
recognition, Temporal temperature
measurement



Model: Q03
8" face recognition access
terminal
Supports face recognition



Model: F702
7" face recognition access terminal
Ring-light assisted face recognition
voice intercom



Model: X5
5.5" face recognition access
terminal
Supports face & password entry



Model: H700
7" face recognition access terminal
Face & card recognition



Model: F1012
Video building-intercom all-in-one
Supports face & card recognition, Password entry,
voice intercom



Model: F1333
13.3" meeting-room access
terminal
Supports face recognition



Model: F2153
21.5" digital class-signage
Supports face & NFC card
recognition, Temperature measurement



M185F0808
18.5" digital class-signage
Supports face & NFC card recognition



Model: F2154
21.5" face recognition access
terminal
Supports face & NFC card recognition
Supports intercom



Model: F0808
8" face & temperature access terminal
Supports face recognition & wrist temperature
detection



Model: BH201
Smart security camera



Model: FBA401
Smart security camera



Model: BC201
Smart security camera



Model: SC9
Smart industrial camera

Smart Self-Service Terminal Series >>>



Model: VD6501
65-inch AI Digital Human Large Screen
 1200W face recognition camera, 4-microphone array, voice enhancement



Model: VD4301
43-inch AI Digital Human All-in-One Machine
 Equipped with a 12MP face recognition camera, four-microphone array, and voice enhancement. Supports A4 printing, high-speed scanning to files, and ID card information scanning & recognition.



Model: P37
A1 Dual-screen Medical Consultation Terminal
 15.6-inch + 14.0-inch high-definition displays
 Supports multi-touch, 5MP monocular camera, 6-channel digital silicon microphones, and voice enhancement



Model: ATJ1
Self-service Card Dispenser
 5-inch display, supports bill acceptor or coin acceptor, optional UnionPay and credit card swiping module, adjustable card dispensing height, optional thick card dispenser



Model: F2151
Hotel self check-in & payment kiosk
 Face recognition, card issue/return, thermal printer, QR-code & document recognition



Model: F1331
Hotel self check-in & payment kiosk
 Face recognition, card issue/return, thermal printer, QR-code & document recognition



Model: ES-WO1
Smart all-in-one water-control terminal
 4G cellular, NFC card swiping, Bluetooth connection



Model: F1014
Face-recognition e-signature pad ID & card recognition
 Fingerprint reader, e-signature on electromagnetic screen



Model: FC1013K
10.1" smart video-calling terminal / digital class sign
 Supports face & NFC recognition, Video calling



Model: F916
Wall-mount self-service terminal
 Face recognition, card/QR-code, ID-card recognition, Document scanner, receipt printer, social-security card reader



Model: G1/G2
Self-service checkout & visitor terminal
 Face recognition, card/QR-code recognition, receipt printing



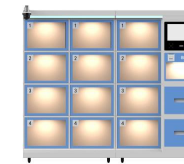
Model: S1
Self-service business-processing kiosk
 ID verification, card issue/return, fingerprint reader, document scanner, A4 printer, PIN pad, e-pen, banknote module, UnionPay card reader, thermal printer, QR-code & document recognition



Model: S3
Self-service business-processing kiosk
 Face recognition, card issue/return, fingerprint reader, Document scanner, A4 printer, PIN pad, Banknote module, UnionPay reader, thermal printer, QR-code & document recognition



Model: S2
Gaming top-up & coin-dispensing kiosk
 Large cash box, banknote validator/Card/QR-code top-up



Model: S5
Smart document-control center
 RFID document tag, NFC recognition QR-code & face recognition, receipt printing, Document scanner, seal management, wireless charging

Edge-Computing Servers >>>



Model: EC01
Edge-computing server
 CPU+NPU, Linux OS, USB + Ethernet port + HDMI



Model: EC02
Edge-computing server
 CPU+NPU, Linux OS, USB + Ethernet port + HDMI



Model: EC03
Edge-computing server
 CPU+NPU, Linux OS, Full I/O set



Model: EC04
Android industrial-control host
 Hexa-core ARM CPU, Android OS



Model: EC08
Edge-computing server
 CPU+NPU
 Linux OD
 Full I/O set



Model: EC09
AI Traffic Cabinet
 30 TPS computing power, BeiDou positioning, emergency power supply

Smart Finance Series >>>



Model: T1561
Rural Banking Assistance Device
 Face recognition, signature input, password entry support, QR code scanning, ID card reading, receipt printing, bank card swiping



Model: MT 300B
Bank counter external-clear terminal
 Face recognition, e-signature, PIN entry support



Model: MT 300C
Bank counter external-clear terminal
 Face recognition, e-signature, PIN entry support



Model: MT 300D
Bank counter external-clear terminal
 Face recognition, e-signature, PIN entry support

Smart Education Series >>>



Model: K2121T1-D10
10" wall-mount touch record/teach all-in-one
 Multi-function integrated design with auto-tracking, remote interaction, multi-platform live-streaming, multiple directing modes



Model: K2121T1-D13
13.3" wall-mount touch record/teach all-in-one
 Multi-function integrated design with auto-tracking, remote interaction, multi-platform live-streaming, multiple directing modes



Model: K2121T1-M
Mini normal-recording & broadcasting unit
 Multi-function integrated design, supporting HD-SDI one-cable transmission and PoE, with auto-tracking, audio, processing, remote interaction, multi-format cameras, multi-platform live-stream servers and versatile directing control.



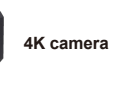
Binocular camera



Pan-tilt camera



Cloud mirror camera



4K camera

Smart Commercial-Display Series >>>



Industrial panel PC / digital signage
 Sizes: 10"/14"/15.6"/18.5"/21.5"/24"



Embedded digital signage
 Sizes: 10.1"/14"/15.6"/18.5"/21.5"/24"



Wall-mount digital signage
 Sizes: 15.6"/18.5"/21.5"/24"/27"/33"



Floor-standing digital signage
 Sizes: 33"/43"/49"/55"/65"



Ultra-thin double-sided hanging display
 Sizes: 43"/49"/55"/65"



Slim inclined-touch signage
 Sizes: 42"/47"/55"



Stand-mounted touchscreen advertising display
 Sizes: 42"/47"/55"



High-definition display screen
 Sizes: 21.5"/24"/27"/32"
 RK3576 octa-core processor
 4K ultra-HD display



Smart Companion Display / Mobil Screen
 Sizes: 21.5"/24"/27"/32"
 RK3576 octa-core processor
 4K ultra-HD display
 Extended battery life



Conference All-in-One Machine
 Available in 65-inch, 75-inch, 85-inch and 98-inch sizes
 4K high-definition display / HD camera, infrared stylus, 8-microphone array

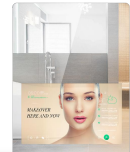
Smart Life Product Series >>>



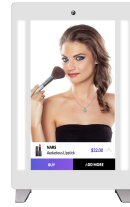
Model: DM8001
Smart Skin Analysis Mirror
 8-inch display
 Supports face recognition
 Skin detection function



Model: DM1561
Smart Magic Mirror
 15.6-inch / 13.3-inch
 Supports face recognition



Model: DM2151
Smart Magic Mirror
 21.5-inch, supports face
 recognition and skin detection



Model: DM2152
Smart Makeup Mirror
 21.5-inch, supports face
 recognition, skin
 detection and AR virtual
 makeup



Model: DM32 / DM43
Smart Fitness Mirror
 32-inch / 43-inch
 Supports human body sensing



**Digital Clock
 Display**
 7-inch, 8-inch, 10.1-
 inch, 12-inch, 15-
 inch, 18.5-inch, 21.5-
 inch



**Digital Photo
 Frame**
 7-inch, 8-inch,
 10.1-inch, 12-
 inch, 15-inch,
 18.5-inch, 21.5-
 inch



Model: CPF8001
**8-inch Cloud
 Photo Frame**
 Supports Wi-Fi
 transmission
 Compatible with
 Frameo APP



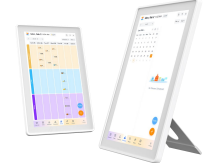
Model: CPF1011
**10.1-inch Cloud
 Photo Frame**
 Supports Wi-Fi
 transmission
 Compatible with
 Frameo software



Model: PFF1016 / PFF1561 / PF2151
**10.1-inch / 15.6-inch / 21.5-inch
 Cloud Photo Frame**
 Supports Wi-Fi transmission
 Compatible with Frameo software



Model: CPF1017
**10.1-inch Cloud
 Photo Frame**
 Supports Wi-Fi
 transmission
 Compatible with
 Frameo software



Model: CPF1018 / CPF1568
**10.1-inch / 15.6-inch Calendar
 Photo Frame**
 Supports Wi-Fi transmission
 Compatible with Frameo
 software

Accessory Series >>>



IC & ID dual-frequency
 card reader module



Fingerprint module



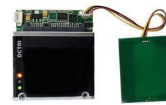
Camera module



QR-code scan module



NFC reader
 board



ID-card reader
 module



Bluetooth
 module



Temperature-
 measurement
 module



58 mm thermal printer
 module



80 mm thermal printer
 module



Mechanical numeric keypad



Scramble-password
 keypad



Cloud speaker
 with scan



Scan box



Scan gun



Laser marking machine



QCM6125, RK3576, RK3288, RK3399, RK3568, RK3588, PX30...PCBA mainboard / core-board range



Domestic Customers



Overseas Customers



Global Partner Customers

Served over **40** countries and regions,
covering **14** major industries.

☆ Shenzhen R&D/ Manufacturing Center

Address: Bozz Technology Park, Building 16, Guihua Jiayi Industrial Zone,
Guixiang Community, Guanlan Sub-district, Longhua District, Shenzhen, P.R.
China

☆ Hunan Subsidiary

Address: Rooms 2912-2914, Block 3, Yulong Tianxia Phase II, Yuelu District,
Changsha, P.R. China

☆ Hong Kong Subsidiary

Address: Room D, Unit 607,6/F.,Metro Loft, 38 Kwai Hei St., Kwai Chung,
N.T.,Hong Kongnt

☆ Beijing Liaison Office

Address: Xiangrui Garden, No. 100 North Bailusi Street, Chaoyang District,
Beijing.

☆ Shandong Subsidiary

Address: Jia-4, 155 Wenchang Road, Licang District, Qingdao, P.R. China

Bozz Technology (ShenZhen) Co., Ltd

