

CDS



GLORYSTAR
TABLETS FOR ENTERPRISE

Glorystar Standard and Customised Industrial Tablets



The one stop shop for professional tablets



Who are CDS?



Chris - Managing Director



Tony - Technical Director



Richard - Solutions Sales Manager



Natalie - Finance Manager



Ash - Internal Sales Manager



Meghan - Head of Marketing & Logistics



Reece - Warehouse Manager



Katie - Sales Support Executive

WHO ARE CDS?

Crystal Display Systems offers the widest range of standard off the shelf Display touchscreen and embedded computer / panel PC products as well as digital signage displays also. But when a standard off-the-shelf product is not what your business requires, Crystal Displays offers an excellent bespoke solution service to meet your needs.

These solutions and services include custom displays, monitors, touchscreens, stockholding / call off orders, global logistics services for international multi-plant deliveries, domestic logistics and support, plus custom cover glass and optically bonded products to name but a few. Most of the customisation is controlled in-house through our team of software, hardware and mechanical engineers.

By involving you as the client in the development stages and understanding your challenges and needs, we can devise the perfect technical / logistical solution to meet any adaptations and customised features that may be required.

On request we can offer a full bespoke service around TFT technology – from assembly of components to complete production of subsystems or finished products as well as frame order call offs and Just In Time (JIT) delivery solutions. You can benefit from our wide range of customer-specific developments and design engineering services with experienced engineers constructing and designing display systems according to your ideas, guidelines, and specification. On this basis CDS can design & supply prototypes to provide a cost effective one-stop-shop through to mass production of the developed systems.

As a private company where the stakeholders have an active presence in the daily running of the business which give the advantage of being quick and flexible. Having recently purchased a new build office / engineering / warehouse facility CDS are in a strong position for continued growth.

MORE INFORMATION

- [Visit our Website](#)
- [Our management team](#)
- [CDS Client base](#)



Email us to discuss more about CDS products & services



ABOUT GLORY STAR.



IN HOUSE R&D

Circuitry, firmware, application, software and hardware are all designed and manufactured in house



OVER 40 YEARS OF EXPERIENCE



3 - 5 YEARS OF MODELS AND PARTS AVAILABLE



OVER 800K INSTALLATIONS

Worldwide software installations total over 800 thousand

NEBULA PLUS

Modular Kiosk Tablet



10 inch

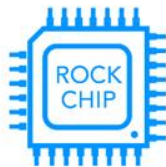


Android 9.0



Plug and play modules

- Camera
- LED lights
- RFID/NFC Readers
- 1D/2D Barcode scanners



Powerful ROCKCHIP
3399 Processor



Custom Firmware
and Open APIs



STAROS
Lockdown App



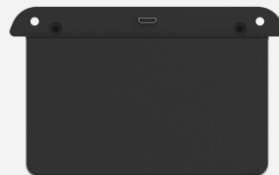
Star Control Remote
Device Manager



Camera Module
5 Mega Pixel Camera



1D and 2D Barcode
Newland and Honeywell



RFID Module (Elatec)
supports HID protocol
(with additional cost)
through firmware update



LED light Module

Detachable modules

Nebula Plus - NEB101

Nebula Plus applications



Telehealth



Restaurant ordering



Endless aisle



Gaming

NEBULA

Kiosk Tablet



10 inch

15.6 inch

21.5 inch



Android OS
7.1 or 9.1



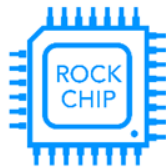
Optional Peripherals

RFID/NFC Readers

Barcodes

Ambient sensor

Proximity sensor



Powerful ROCKCHIP
3288 or 3399 Processor



Custom Firmware
and Open APIs



STAROS
Lockdown App



Star Control Remote
Device Manager

ULTRON

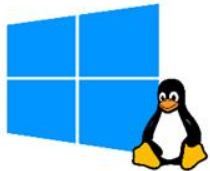
Windows Tablet



10.1 inch

15.6 inch

21.5 inch



Pre-installed with
Windows 10 IoT



Intel Processors

J1900
4205U
i3-8145U
i5-8265U



Commercial Grade
PCB Design



Fan-less design

Passive heat removal
system, total silence to
the working environment



GPIO

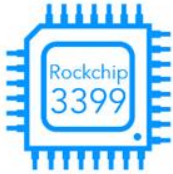
Variety of input
and output options

EPSILON

Tablet Fitness Mirror



43 inch



Powerful ROCKCHIP
3399 Processor

Dual Core A72 (1.8GHz) +
Quad Core A53 (1.4 GHz)



Android 9.0 OS



5 MP Camera
and 10W Speakers

Two built-in 10W speakers for
an immersive experience and
camera for capturing workouts



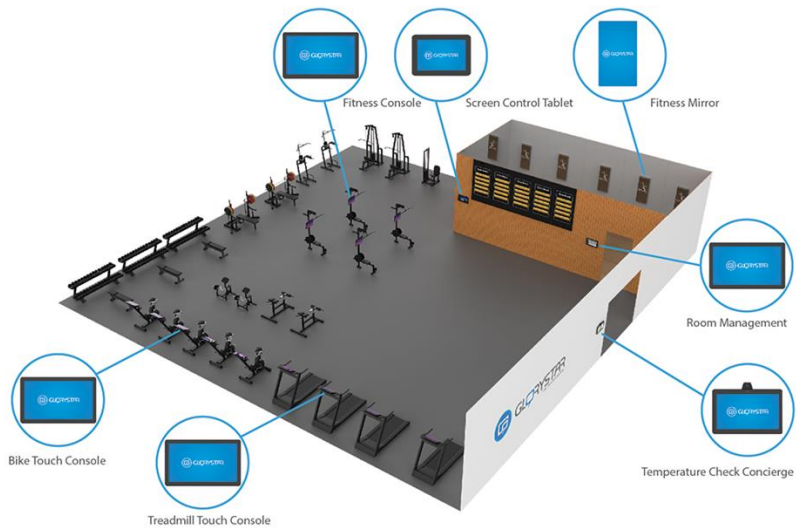
10 Point Capacitive
Touch Screen

Brightness 700 cd/m2 for
HD clear video playback



STAROS Lockdown App

Auto start videos, webpages and
apps, prevent unwanted third party
from accessing into the android system



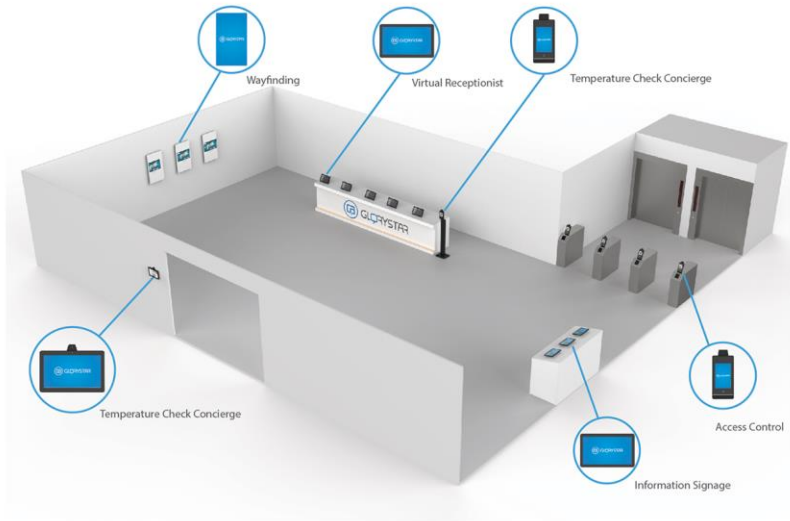
Fitness Product Application

Fitness console (bike, treadmill)

Screen control tablet

Fitness mirror

Room management



Lobby Product Application

Wayfinding

Virtual receptionist

Temperature check concierge

Information signage

Access control

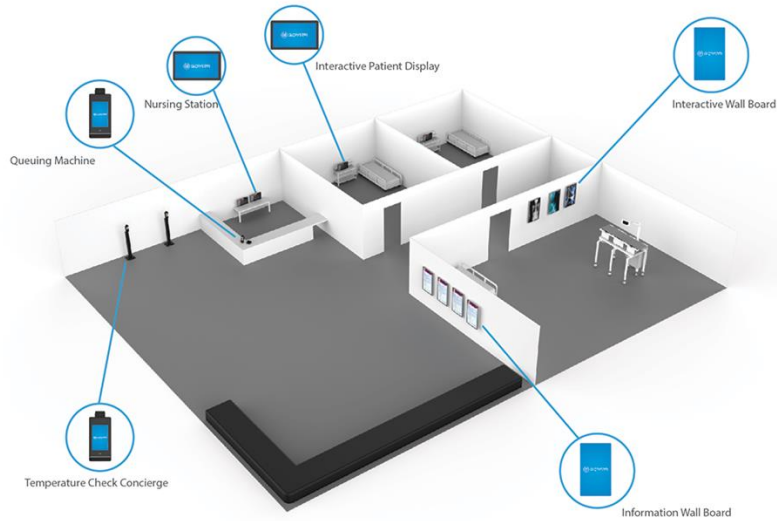


Smart Corp. Product Application

Video conferencing

Meeting room management

Virtual receptionist



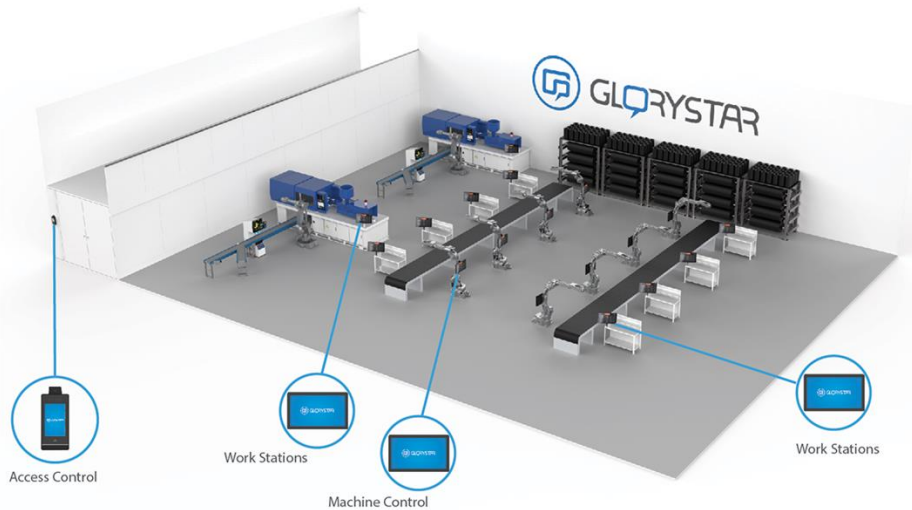
Healthcare Product Application

Queuing machine

Nursing station

Interactive patient display

Interactive information wall board



Factory Product Application

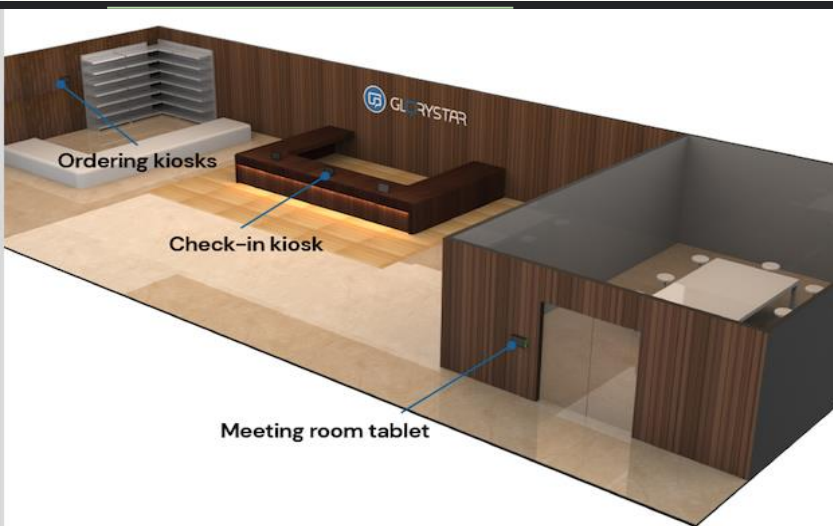
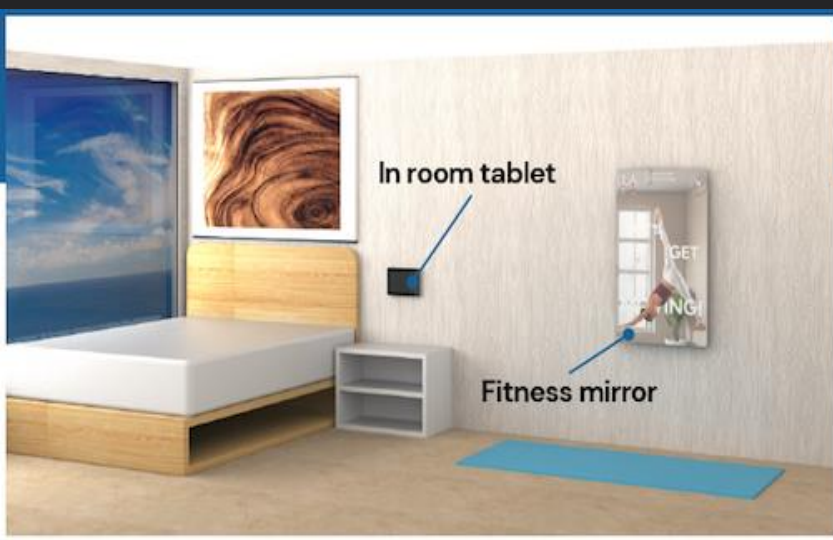
Product line automation

Building automation

Workstation display

Warehouse inventory management

Machine control



Hotel Product Application

In room tablet

Fitness Mirror

Ordering Kiosks

Check in Kiosks

Meeting Room Control

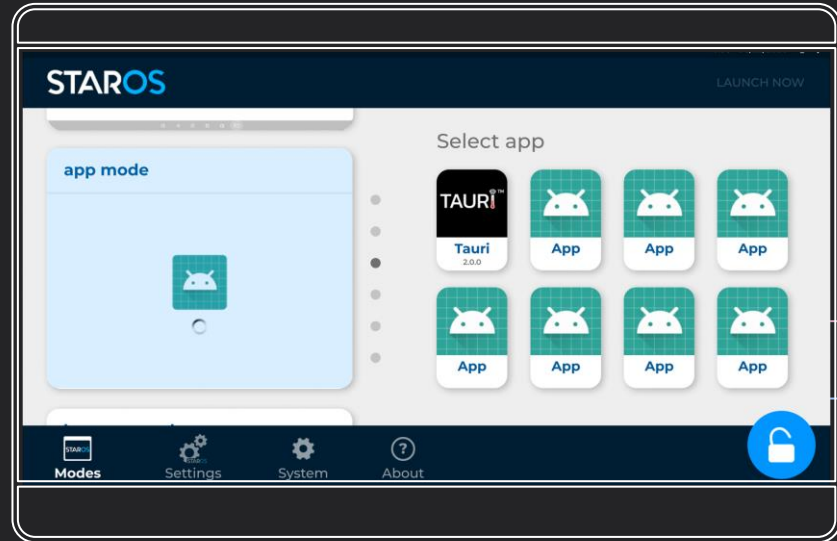
STAROS application

Lock down app, webpage, video

OTA firmware update

Screen Saver

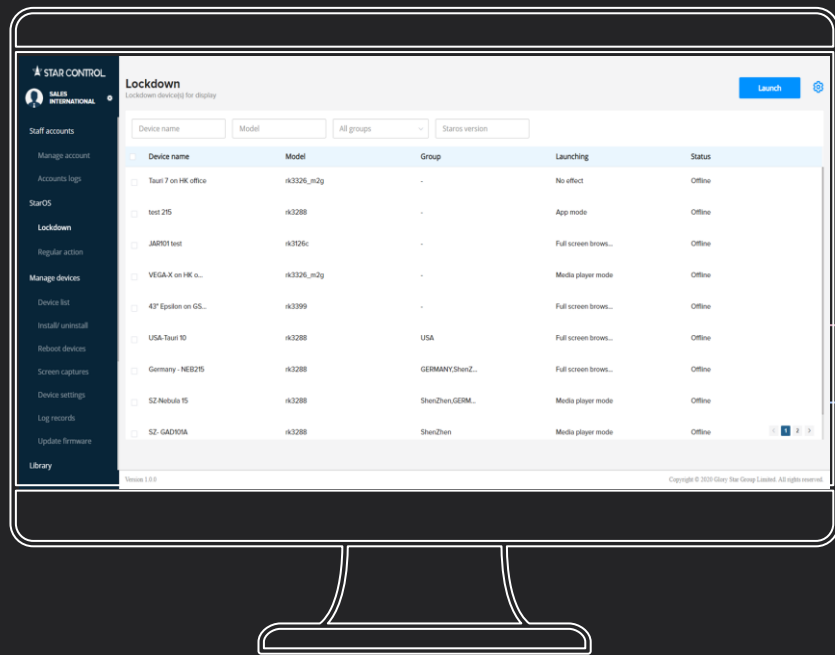
Multi App Mode





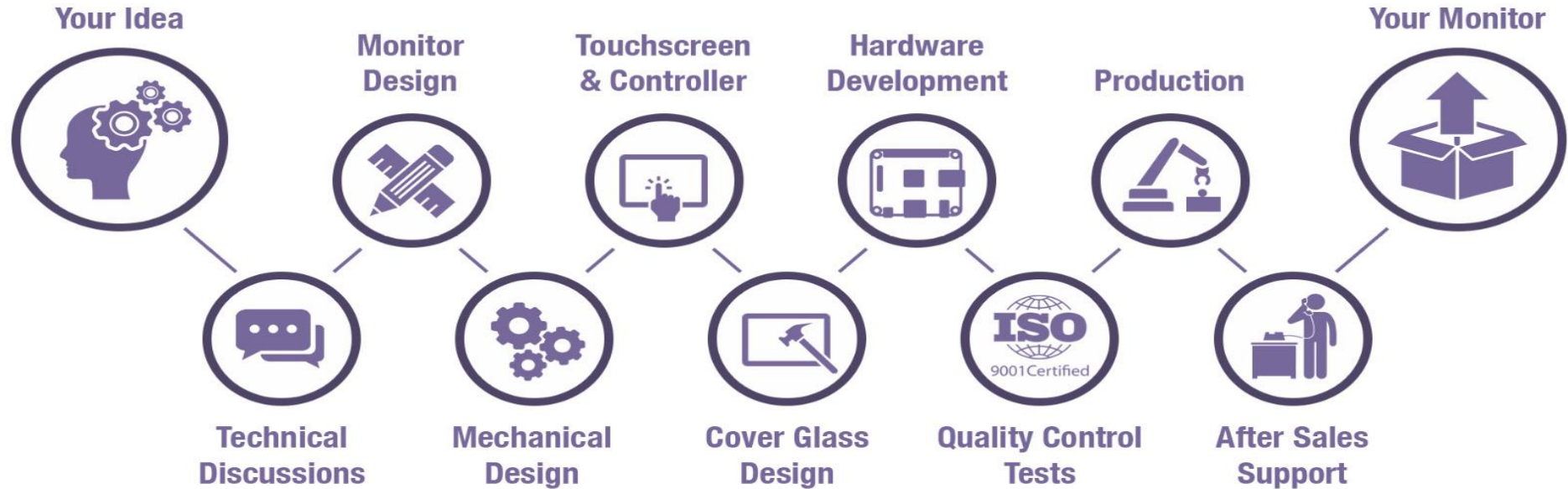
Online platform to control device

- Online/offline
- OTA firmware/application update
- Export logs
- Switch to different modes (digital signage, browser kiosk, multiple application)
- Assign management privilege for each device
- Group devices
- Free updates with more user management and data retrieval features



Custom monitor builder

We have direct links with OEM factories allowing rapid development, commercially competitive and have scalable production capability. From designing a replacement for a current product through to a complete design CDS has the resource available [“CLICK HERE TO SEE THE MONITOR BUILDER PAGE”](#)



DEVELOPMENT

of new products through
out R&D team

AFTER SALES

Support for internal repairs
and full technical backup

BESPOKE

Touch monitor design

LEADTIMES

For production excellent
compared to other
manufacturers

RAPID

Sample production
quicker than most local
suppliers

Crystal Display Systems is a leading designer, distributor & value added reseller of flat panel display solutions. Our expertise allows us to offer the best solutions to our clients and partners. We offer Industrial TFT LCDs, Retail Displays, Translucent displays, Touch screens, videowalls & many other digital solutions

EUROPEAN

design with Far Eastern
pricing

QUALITY

ISO9001 approved
ISO 14001 approved

GLOBAL

production with factories
in CHINA / TAIWAN /
SOUTH KOREA

For More Information, Please
Contact Our Main Office And
Technical Support Team



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