



2024 PURITRON-VENETEX Presentation

WELCOME

TO

PURITRON

CONTENT

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 - ◆ **Organization / Plant Layout**
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Company



Mission :

To bring forth complete Intelligent Industrial panel PC and POS hardware solution and satisfaction to world-wide customers and partners.

Vision :

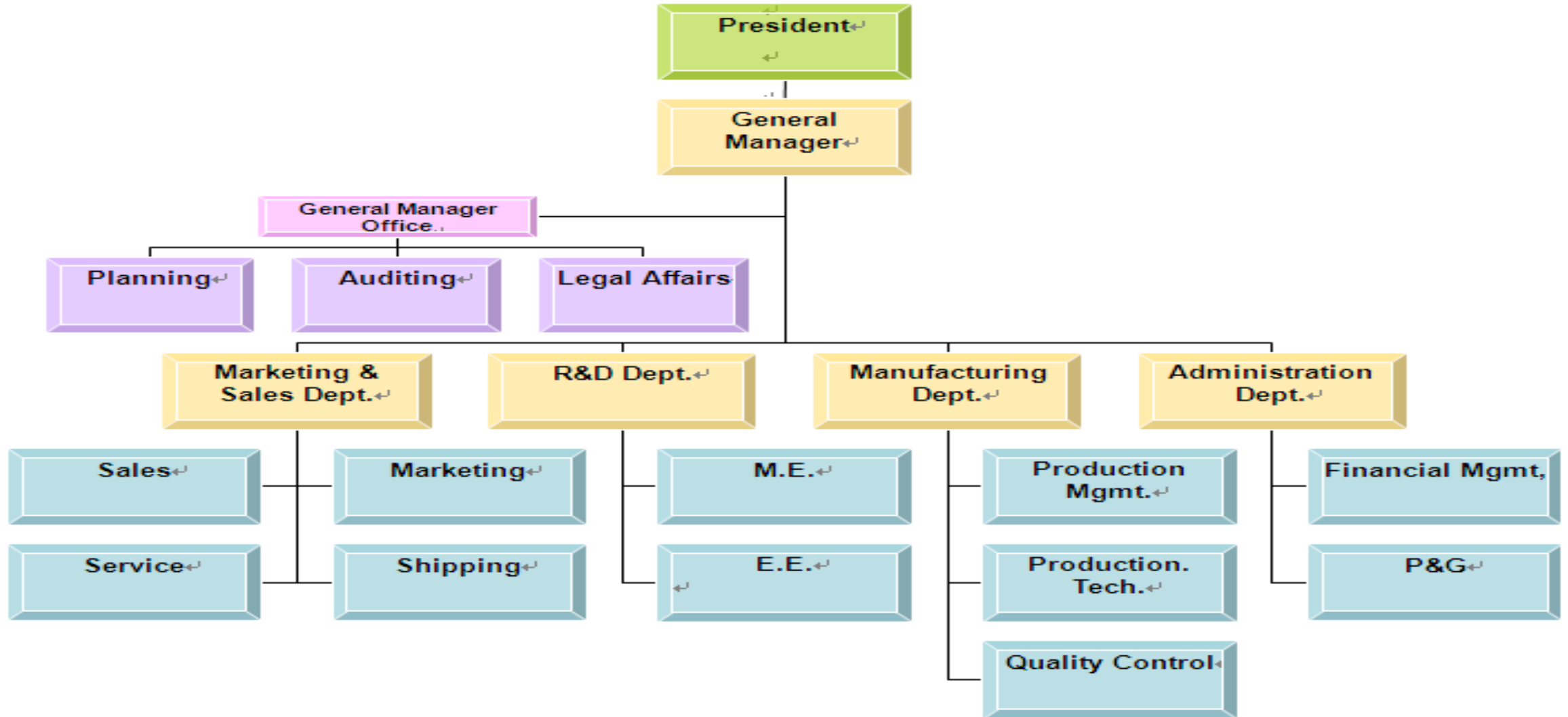
To enrich lifestyle with extensive utilization of Intelligent Industrial panel PC and POS solutions and applications.

Business Core Values :

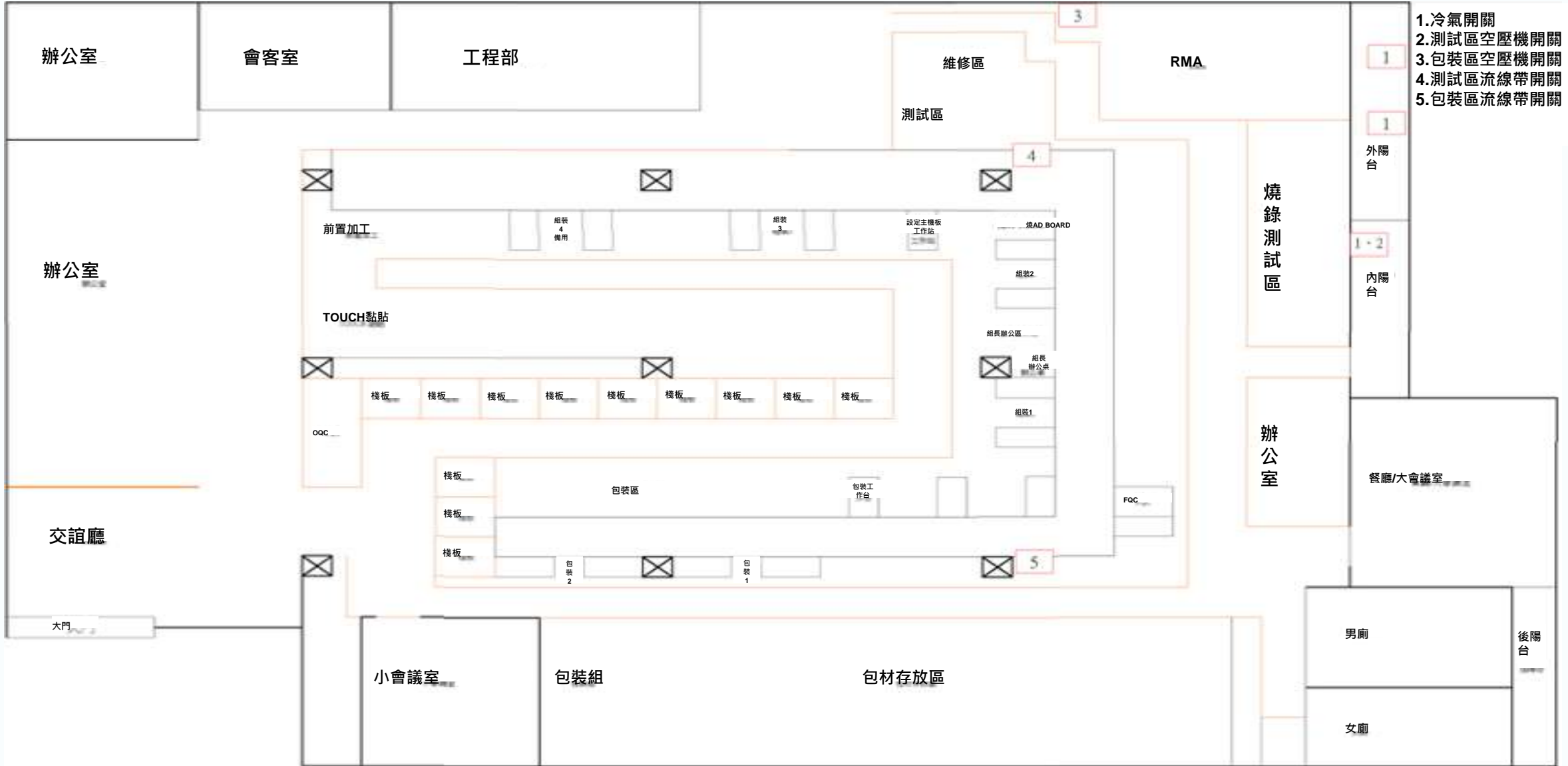
We CARE Customer-Oriented, Quality Service, Passion of Innovation, Environmentally Healthy & Safe, Business Growth and Continuity, and Uncompromising Integrity.

Organization

PURITRON ORGANIZATION



Plant Layout



History

- Established in 1994
- With US\$5M capital
- A leading professional POS & Panel PC hardware provider
- Over 30 channels & partners
- An experienced team of 26 employees & 6 in R&D team
- Released the 1st “All-in-One” POS system in year 2000 (IT-2000)
- Developed Fanless & Bezel-free POS system during 2008 ~ 2010
- Developed Rugged & Waterproof Panel PC during 2011 ~ 2018
- ISO 9001:2015 certified in year 2017
- Developed Flat & Fanless Waterproof Panel PC(IP66 & 69K) in 2019-24

Milestone

1994

Established in Shindian
started with POS
hardware manufacturer



2000

Released the 1st
All-in-One POS
(IT-2000)



2002

Certified with
ISO9001

OKI

2006

OEM with **OKI**
for IT-120/150
in POS



2010

Released whole new
design POS
>Fanless KS-150E



2014

Released
Bezel-Free
POS & Panel PC

1997

ODM with **Epson**
for
All-in-One POS



2001

Certified with UL
on IT-2000



2004

OEM w/**Mitsubishi**
IT-2000 of
Photo KIOSK



2008-2014

Released new
Fanless
Panel PC



2014-2018

Released new
ATOM/BayTrail
Panel PC



2016-2019

Released New
Flat & Fanless
Waterproof PC



2021~2024

Released New
Aluminum-Frame
Waterproof Panel PC



Certification

- **ISO 9001:2015 Certification**
- **CE/FCC/UL(NR) Certification**
- **RoHS Compliant**

**8-24 hours Burn-In Testing for
different products before shipment**



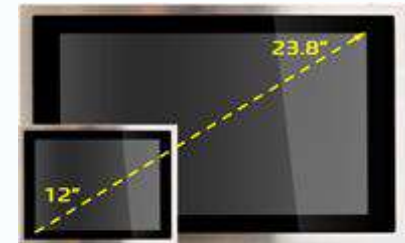
Why PURITRON – Quality



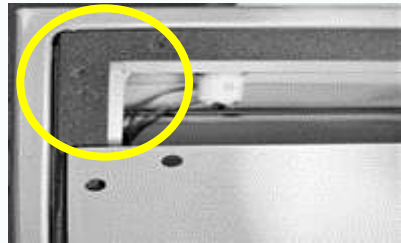
Nice Hairline Polishing



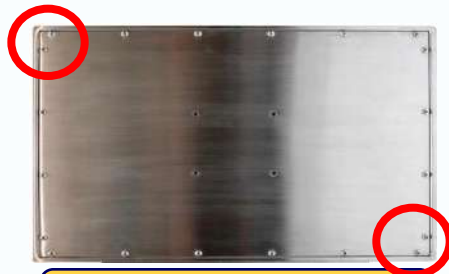
Metal Artwork Smooth edge & Curves



Full Rang Panel Size



Design Detail for 100% Waterproof



Flat Screws for lock & Better Waterproof

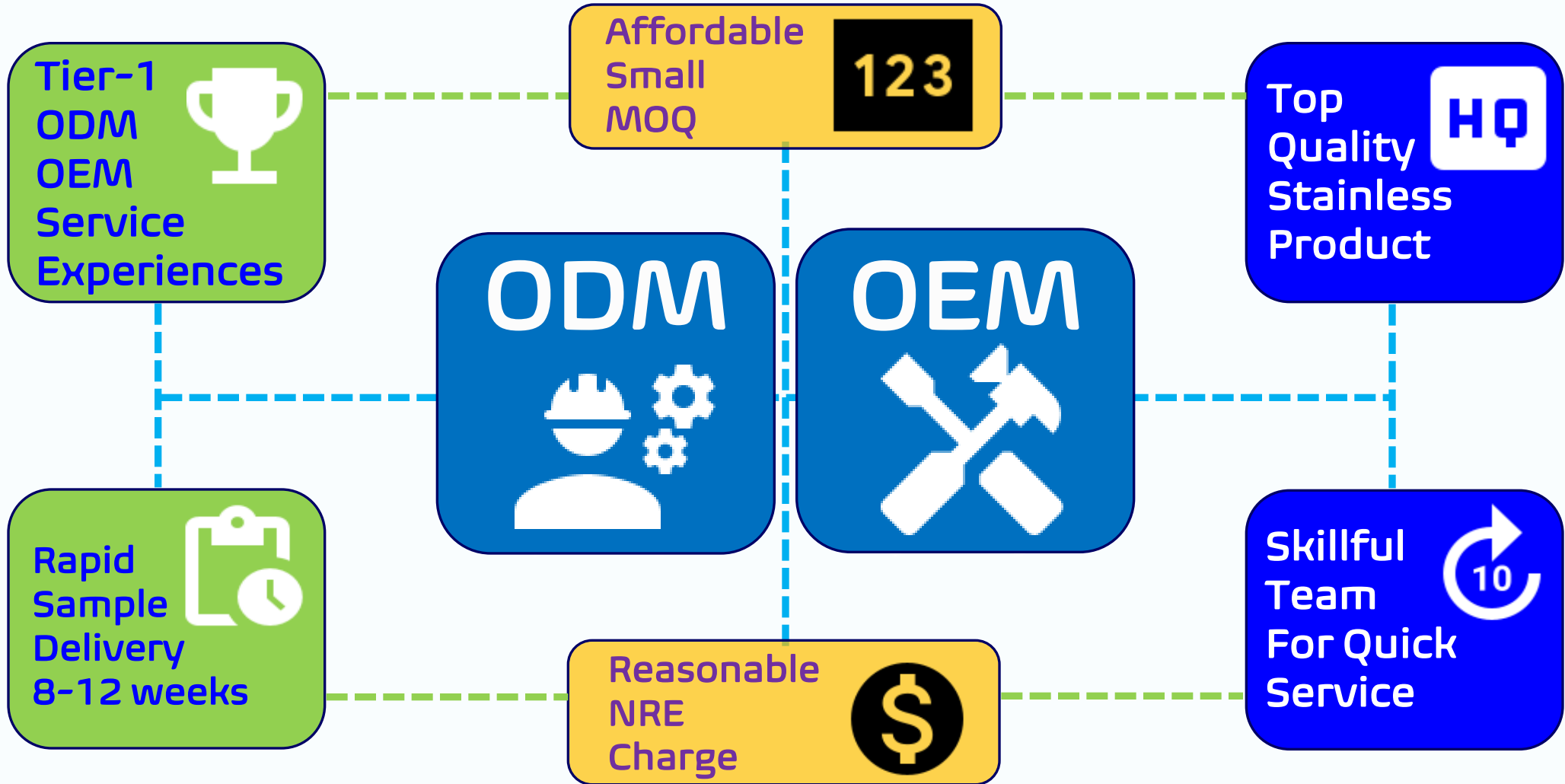


Multiple Platforms

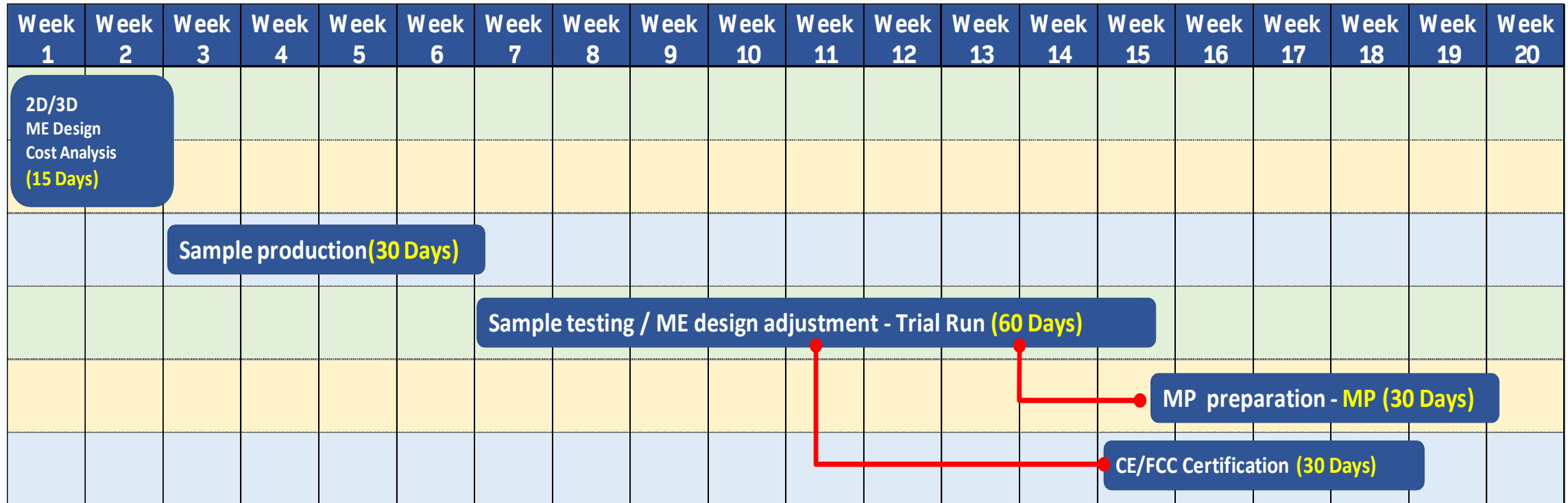


Expansion & Customized Design

Why PURITRON – Customization



Development Schedule

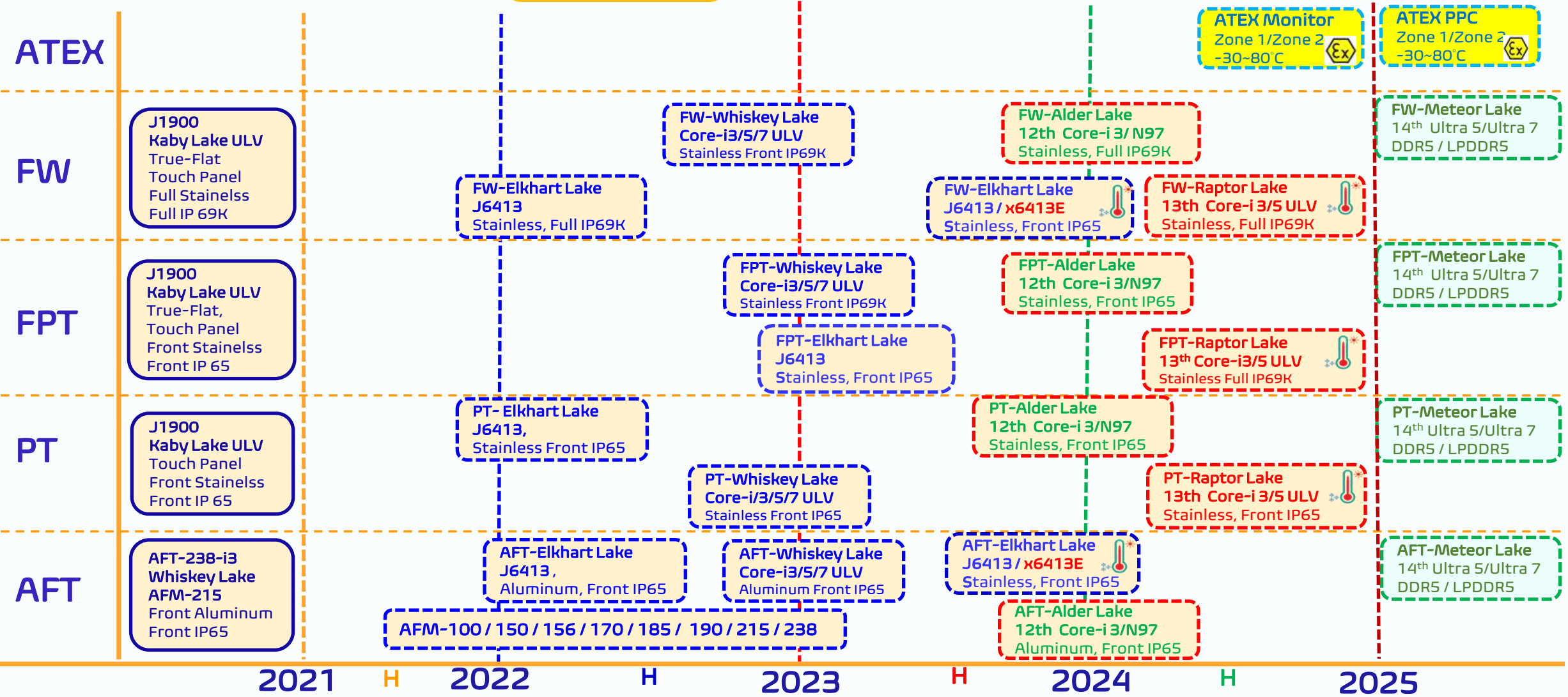


- Above schedule is suitable for both Standard and Customized products.
- The actual customization schedule will depend on the consigned parts' delivery from the customers and relative cables/mechanical parts' delivery schedule.
- The actual certification schedule will depend on if any special certification's inquiries from the customers.

Roadmap

RK3399 /3588
Cortex-
A72+A53
Solution Ready

SIZE : 10"-32"
FW/PT : 10"-32"
Touch : 5WR/ P-CAP
All models are fanless



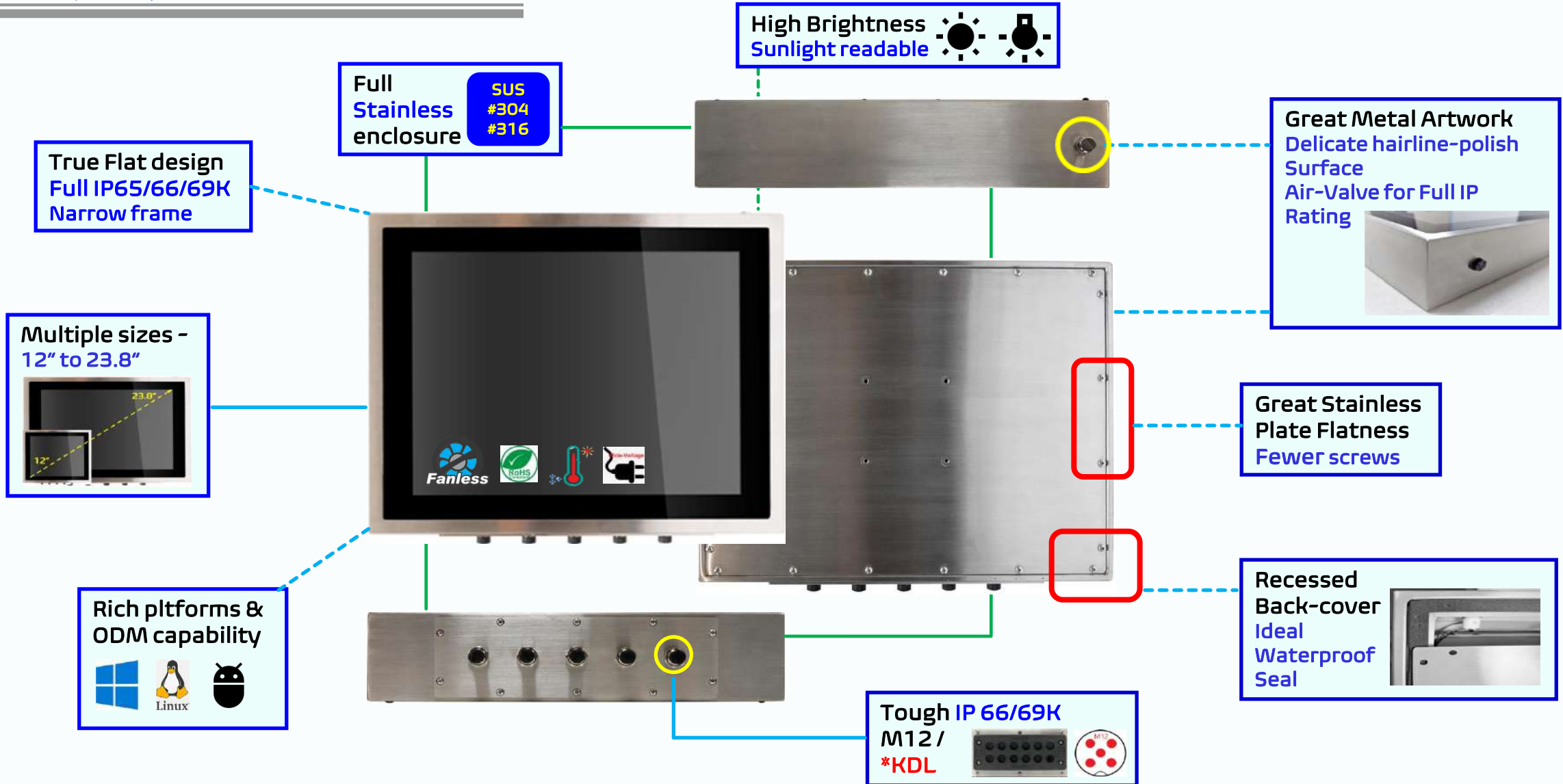
MP

Developing

Planning



FW(M) Features



FPT(M) Features

True-Flat Front
Front IP65/66
Narrow frame

Stainless Front Bezel
SUS #304 #316

High Brightness Sunlight readable



Great Metal Artwork
Delicate hairline-polish Surface
Option : Air-Valve for Full IP 65

Multiple sizes - 10" to 23.8"



Great Metal Artwork
Delicate hairline-polish Surface



Recessed Back-cover design - Offering more ideal Waterproof Seal



Rich plttforms & ODM capability



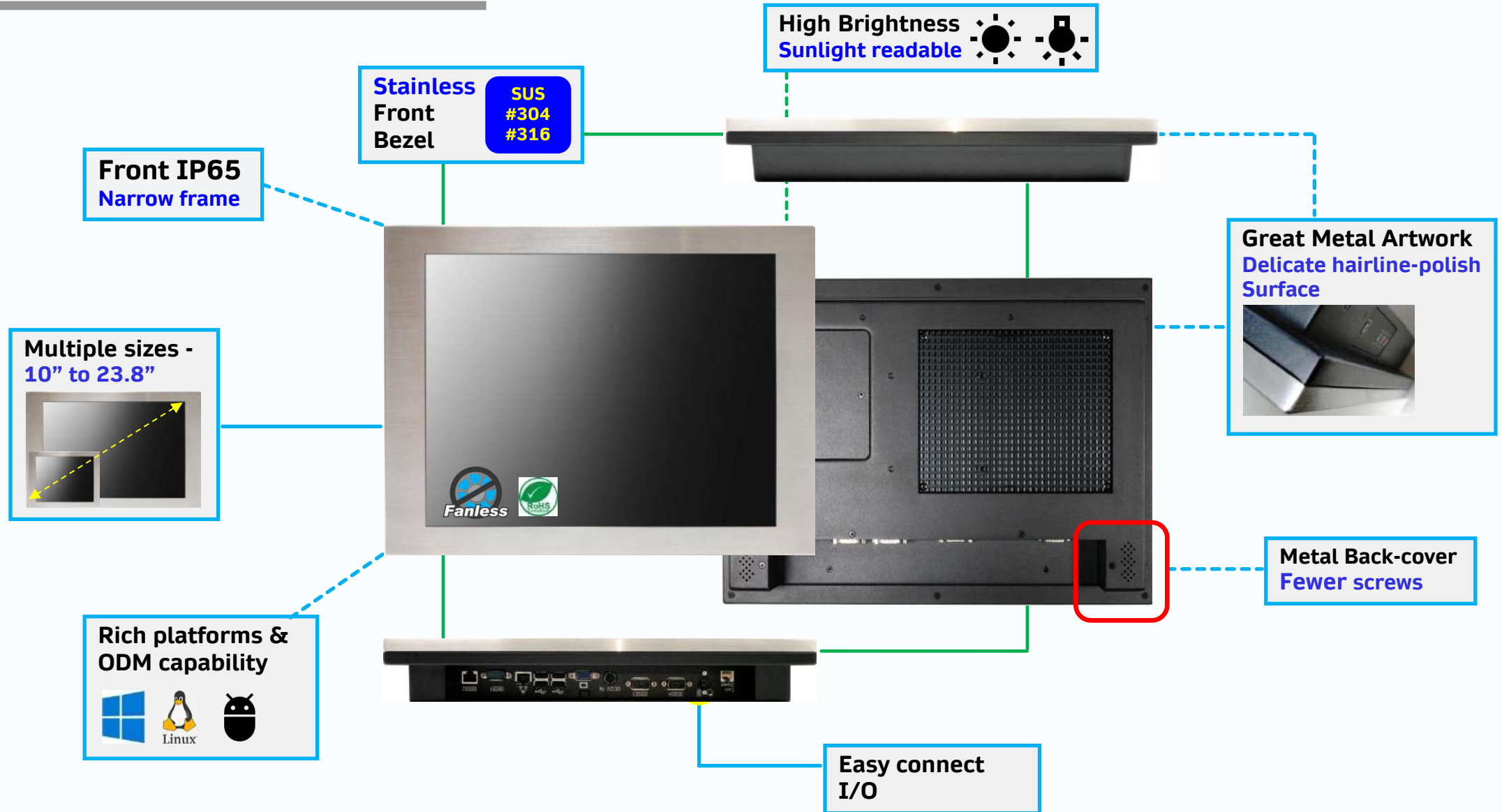
Full IP 65 Rating (M12 Option)



Metal Back-cover
Fewer screws
Option : Stainless Back-cover



PT(M) Features



AFT(M) Features

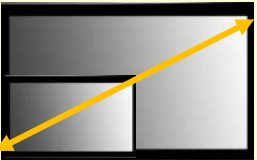
True-Flat
Front IP65

Aluminum
Front Bezel
2-Piecs' Design

High Brightness
Sunlight readable



Multiple sizes -
15"/15.6"/18.5"/
21.5"/23.8"



Great Metal Artwork
Aluminum anodizing



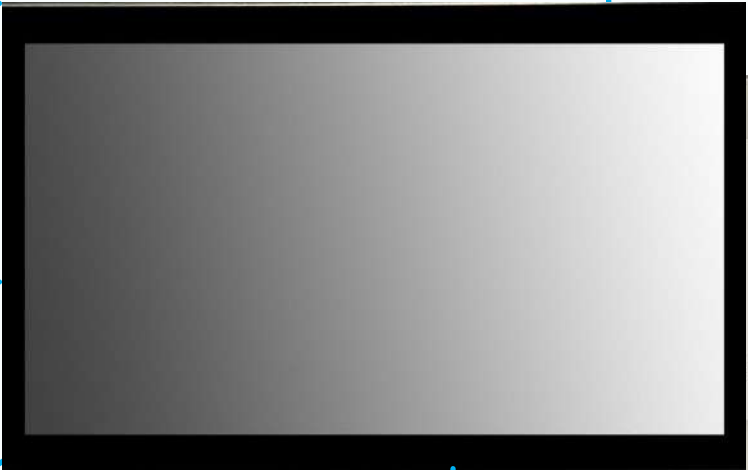
Metal Back-cover
Color coatings



Rich platforms &
ODM capability



Rich I/O
Per M/B models



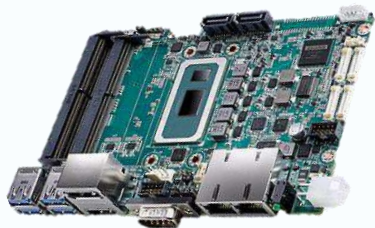
M/B Platform

➤ **Thin Mini-ITX - INTEL Whiskey / Elkhart / Alder Lake**



➤ **SBC-1.8" /2.5" (PICO) /3.5"- Elkhart / Tiger / Raptor / Meteor Lake (WT)**

◆ **INTEL Series**



◆ **AMD - RAZEN Series**



◆ **Rackchip Series**



Case Study



OKI®

**OKI Electric.
IT-120
IT-150**

EPSON

**EPSON
ODM Business**



OLYMPUS

**OLYMPUS
IT-2000 Photo
KIOSK**



 **MITSUBISHI
ELECTRIC**

**MITSUBISHI
IT-2000 OEM**



Case Study - 1

CASE - 1

Biometrics Face Recon. Sys
Israel
IT-120P



CASE - 2

Hospitality
Sydney, Australia
IT-120



Case Study - 2

CASE - 3

Facility Management
Austria
Model: PT-120PFN



CASE - 4

Food Factory
Czech Republic
Model: FW-17



Case Study - 3

CASE - 5

Weighing System

Taiwan

PT-170-J1900/J6413



CASE - 6

Factory

Taiwan

FP-15-J1900



A photograph of two men in dark blue suits shaking hands. The background is blurred, showing a crowd of people and bokeh light effects. A semi-transparent light blue rectangular box is centered over the handshake, containing the text 'Thank You!' in blue and '謝謝!' in red.

Thank You !

謝謝 !