OA LABORATORY CO.,LTD.

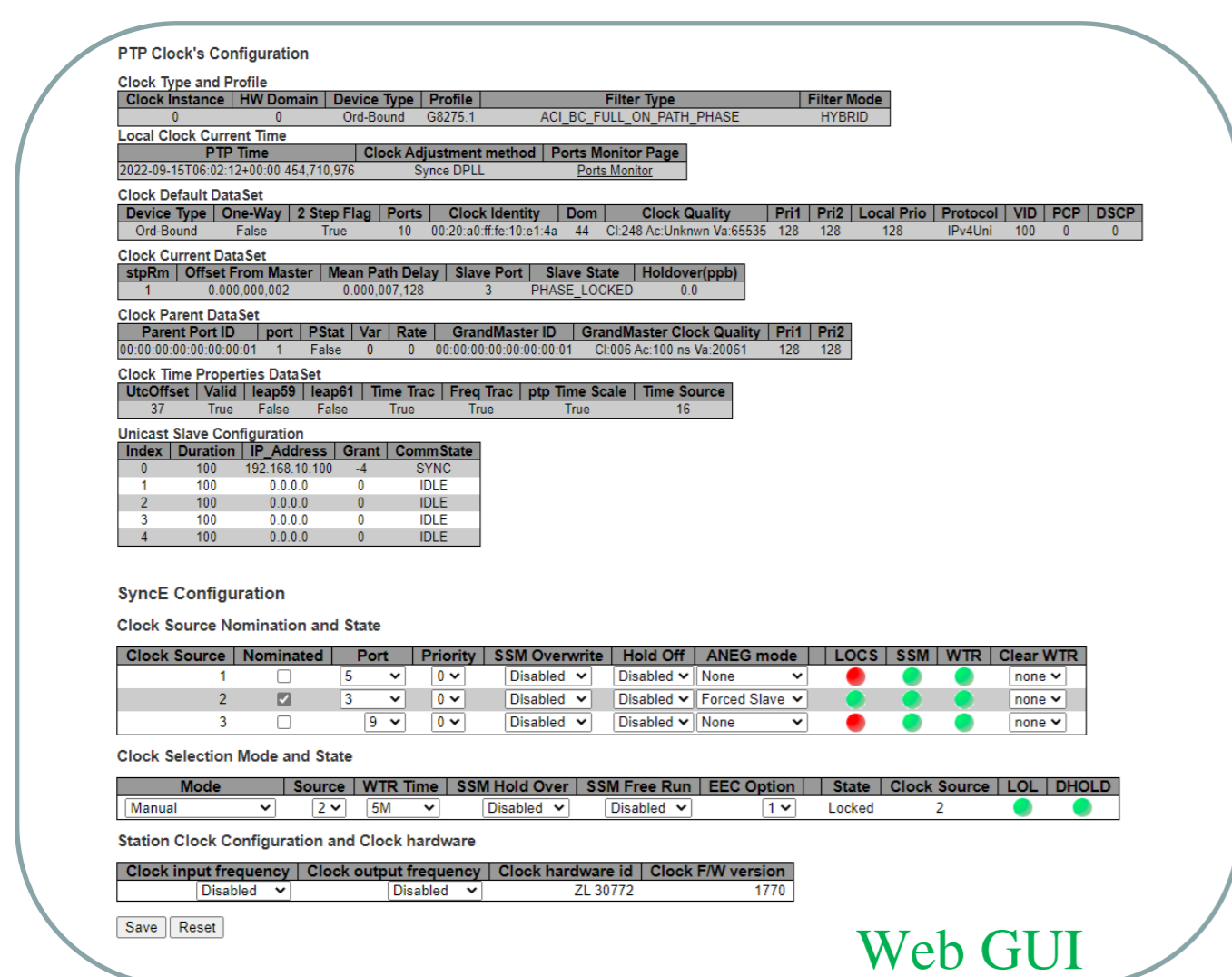## 8Port Gigabit Ethernet L2 Switch with PTP & PoE+

Here is our brands new Layer-2 switch solution product, featuring two industrial network function, Precision Time Protocol IEEE1588 v2 compliant and Power over Ethernet / PoE+ supported.
We are planning to launch in a few days for customer's various network applications. This box can be immediately operation without any complicated setting.
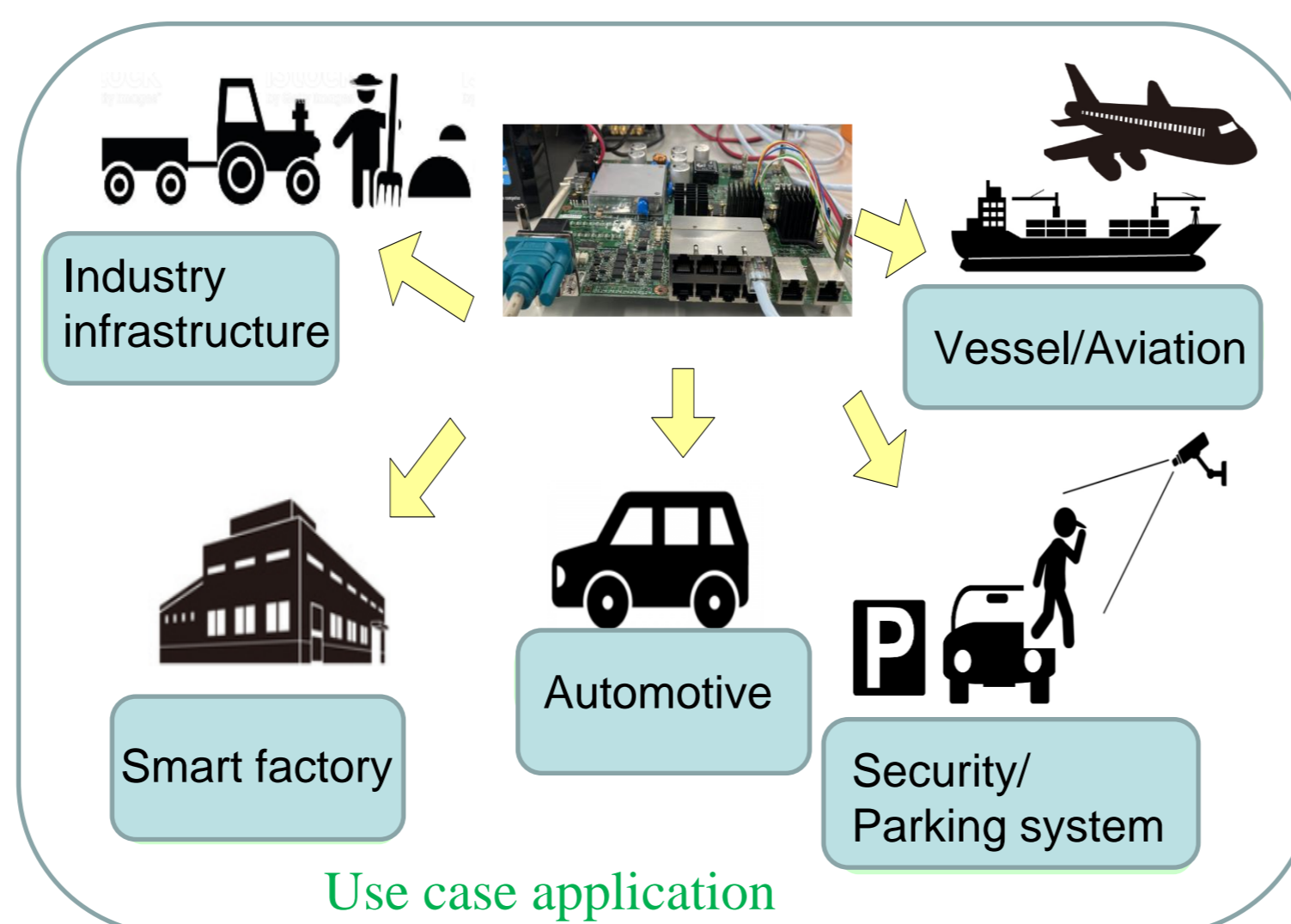
【Product features】

・PoE+＆IEEE1588v2（PTP） 10/100/1000Base-T × 8port
・SyncE, PTP profile：1588, G8275.1, G8275.2
・Transparent Clock（TC）, Boundary Clock（BC） supported
・PoE＋（IEEE802.3at/af）Power supply :Total:140W（MAX:30W/1port）
・Power input range DC：16〜28V（Typ 24V）
・Monitoring function Web GUI support, SyncE/PTP clock's configuration

Web GUI

Industry infrastructure

Vessel/Aviation

Automotive

Smart factory

Security/ Parking system
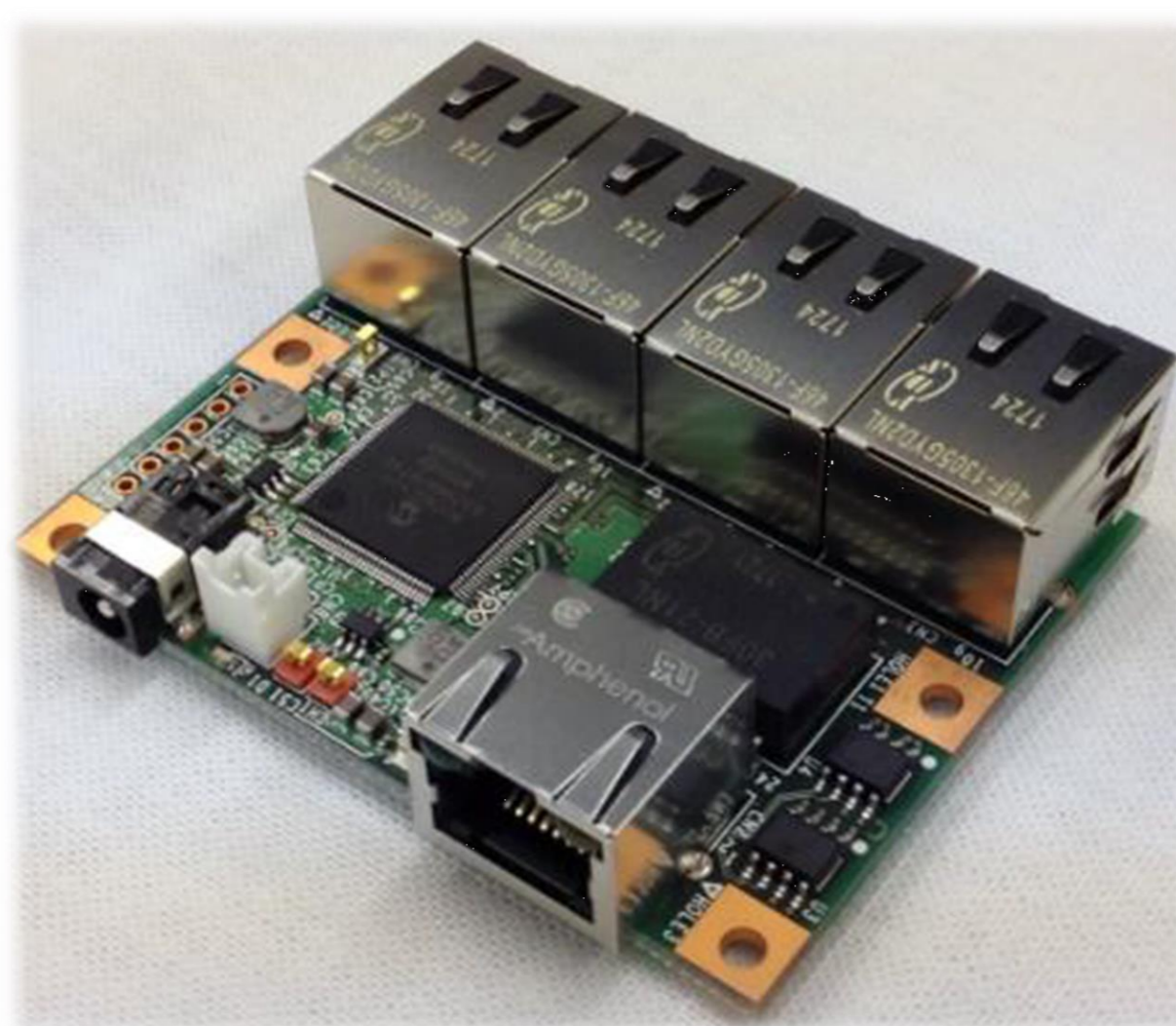
Use case application

Size：260mm(W) x 160mm(D) x 75mm(H)

Original Products/L2 Switch Solutions

Small Form Factor Embedded Switching Hub
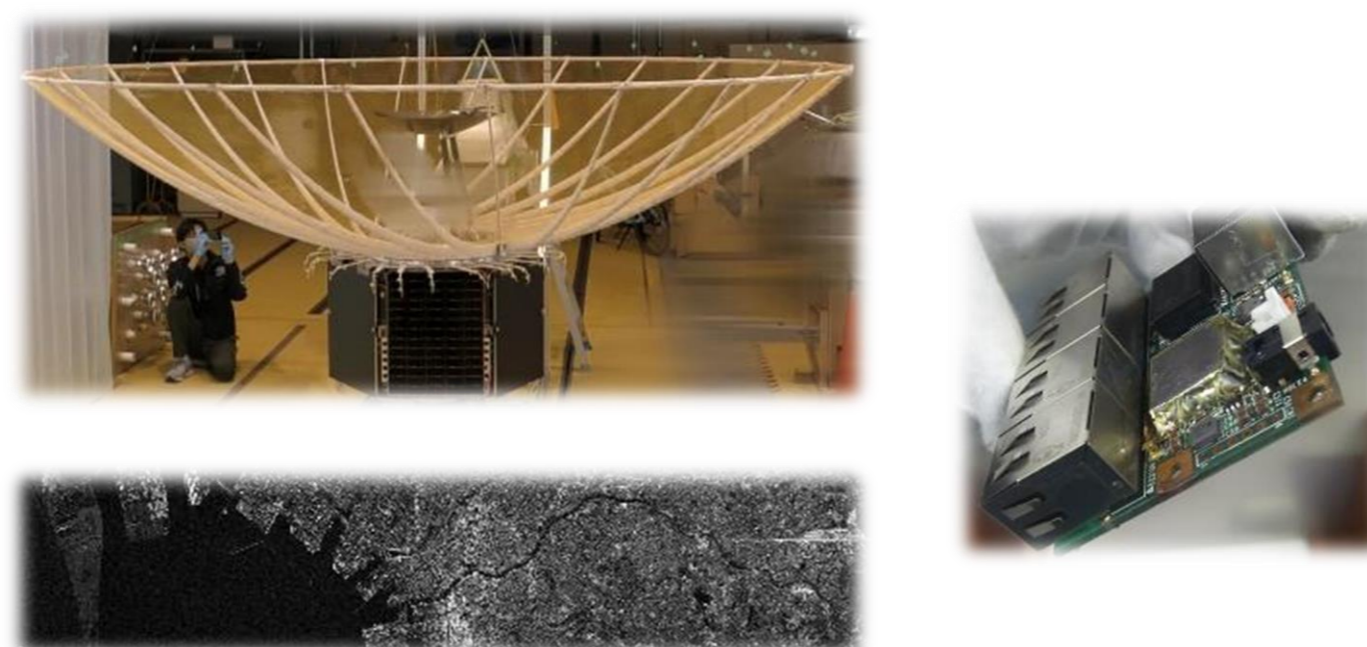
EMB-5PG-L2SWH

Case-1 Underwater drone

FullDepth Co., Ltd.

Case-2 Small SAR satellite

iQPS Inc.

For specific applications

L2 Switch VC2404GE

10BASE-T/100BASE-TX/1000BASE-T 24port / SFP+ 4port

・Traffic segmentation
・MAC address filtering
・VLAN
・ACL
・Snooping （IGMP/MLD）
・Spanning tree （STP/RSTP/MSTP）
・QoS
・Monitoring/Management （CLI, WebGUI, TELNET, SNMP, SSH）

OA Laboratory
www.oalab.co.jp