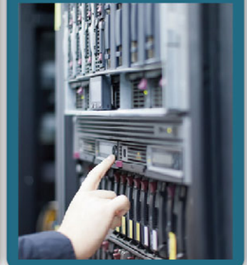
PERFECTRON

In modern society, the advanced management system and technology are starting to be implanted in public transportation. The railway system is particular to be required with control and management functions in order to ensure passenger safety as well as railway efficiency. PERFECTRON's railway solutions provide the complete platforms and portfolio which are ideally fit for Train Event Recorder, Content Server and Passenger Infotainment. Check out the solutions highlight below for more details about PERFECTRON's advanced railway solutions.

Train Event Recorder

Content Server



Passenger Infotainment

PERFECTRON

http://www.perfectron.com/

DESIGNED AND MADE IN TAIWAN ™

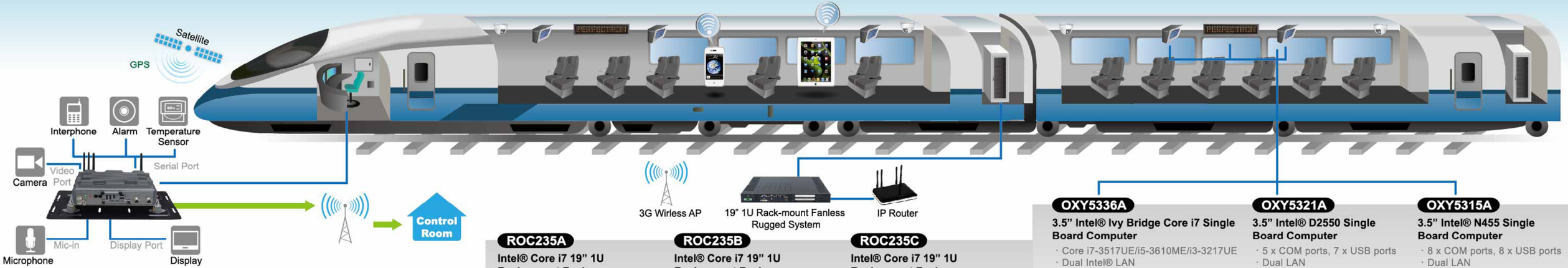
Taiwan Office

2F., No.190, Sec. 2, Zhongxing Rd., Xindian Dist., New Taipei City 23146, Taiwan (R.O.C.)
Tel: +886-2-8911 8077 Fax: +886-2-8911-2324
E-mail: perfect@perfectron.com

Train Event Recorder

Content Server

Passenger Infotainment



RC100

Intel® Bay Trail E3845 Rugged In-Vehicle Computer

- 4 x GbE LAN (2 x M12 2 x RJ45 by Intel® I210IT)
- SATA NAND Drive 32GB on board
- 9V~36V DC-in w/ power delay on/off
- 4 x COM ports, 4 x Video ports

RC200

Intel® Core i7 3517UE Rugged In-Vehicle Computer

- 4 x GbE LAN (2 x M12 by Intel® I210IT, 2 x RJ45)
- 2 x COM ports with isolation
- 36V~72V DC-in

ROC235A

Intel® Core i7 19" 1U Rack-mount Fanless

- 2 x GbE LAN, 6 x USB ports
- Multi-display by DVI + HDMI + VGA
- 9V~24V DC-in

ROC235B

Intel® Core i7 19" 1U Rack-mount Fanless

- 2 x GbE LAN, 6 x USB ports
- 2 x 2.5" HDD/SDD swappable
- Multi-display by DVI + HDMI + VGA
- 100V~240V AC-in

ROC235C

Intel® Core i7 19" 1U Rack-mount Fanless

- 4 x GbE LAN (2 x M12 by Intel® I210IT, 2 x RJ45)
- Multi-display by DVI + HDMI + VGA
- 9V~24V DC-in

OXY5336A

3.5" Intel® Ivy Bridge Core i7 Single Board Computer

- Core i7-3517UE/i5-3610ME/i3-3217UE
- Dual Intel® LAN
- Multi-display by VGA + DVI-D + LVDS
- 1 x mSATA, 1 x Mini PCIe

OXY5321A

3.5" Intel® D2550 Single Board Computer

- 5 x COM ports, 7 x USB ports
- Dual LAN
- Dual display by DVI-I + LVDS
- 1 x Mini PCIe, 1 x CFast Slot

OXY5315A

3.5" Intel® N455 Single Board Computer

- 8 x COM ports, 8 x USB ports
- Dual LAN
- Dual display by VGA + LVDS
- 1 x Mini PCIe, 1 x CF Slot