

PERFECTRON



OXY5622A -40°C / $+85^{\circ}\text{C}$

Intel® Bay Trail-I E3845 (1.91GHz, 10W), Celeron J1900 (2.42GHz, 10W) Processor Onboard, 8GB DDR3 RAM & 32GB NAND Drive Onboard, 9V to 36V DC-in with Power Delay On/Off, Extended Temp. -40 to 85°C



SoC Processor Onboard

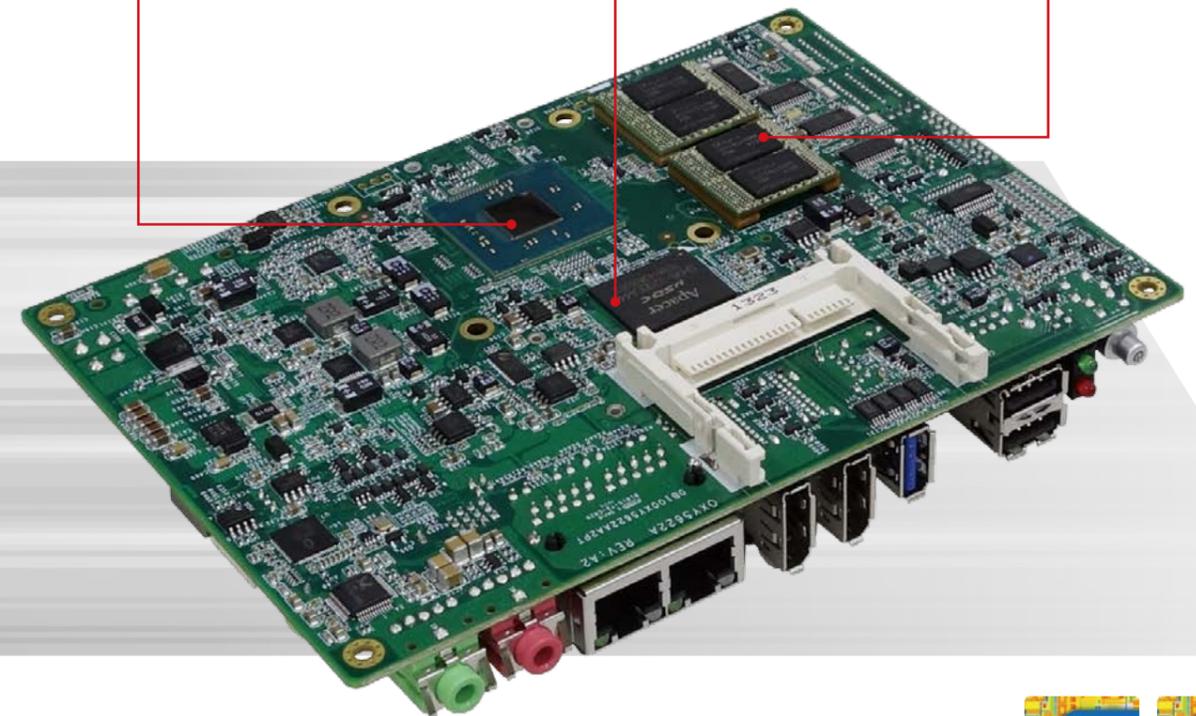
Intel® Bay Trail E3845 and Celeron J1900 are designed as systems on chip (SoC) featuring low power consumption (10W). CPU Soldering onboard ensures best heat transmission and ultimate resistance to shock and vibration.

Superior Read/Write SSD Onboard

Ultra-small 16x20mm SSD which integrates key controller, flash and DRAM in a single chip using BGA technology and has a maximum sequential read/write speed of 515/165 MB/sec.

Small Mighty MIP™ RAM Onboard

Innovative tiny Module-In-A-Package™ (MIP) RAM module offers not only 80% smaller area but higher performance and consumes less power, which includes 42% power saving, 42% jitter reduction.



Intel Celeron
Intel Bay Trail

