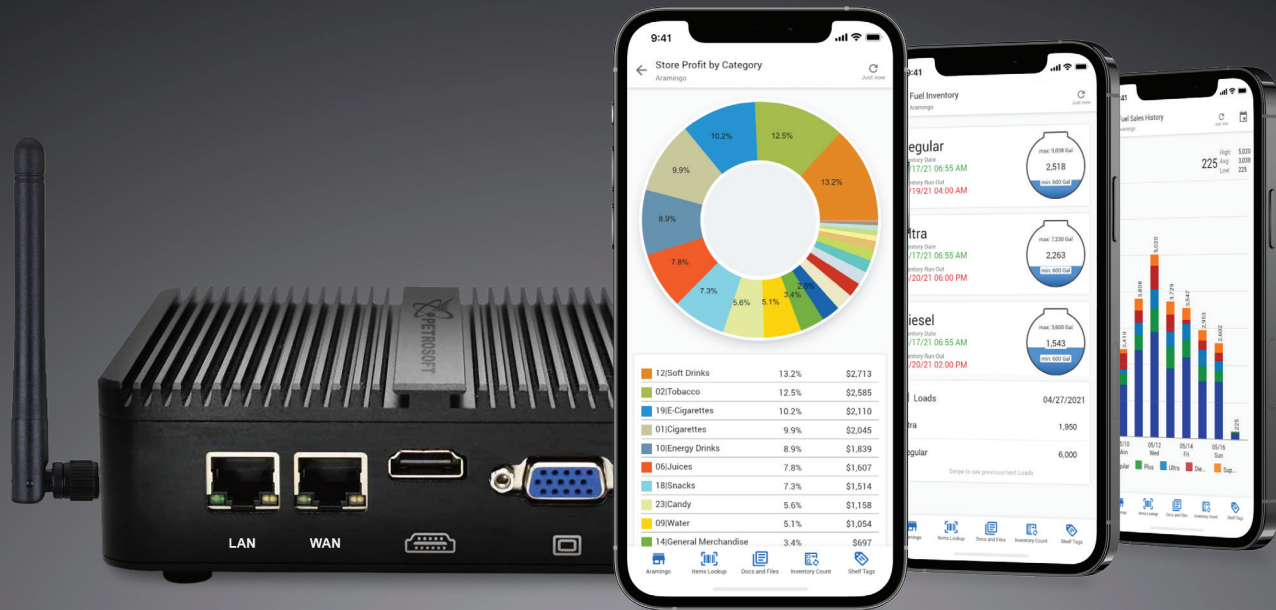# ·)) Direct Connect

DC-420

Collect, Exchange and Back-up On-site Data.

With DC-420, retail operators can securely access and exchange data to automatically collect and update pricing, sales and inventory information. Powered by an Intel® Celeron® processor, it seamlessly transfers LPA, foodservice, POS and automatic tank gauging (ATG) data to back-office and analytics systems.

KEY FEATURES

- **Real-time Analytics**
- **Rapid Deployment (Plug-and-Play)**
- **Centralized Configuration and Management**
- **Continuous Monitoring and Remote Access**
- **Offline Processing and Self-Correcting**

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DC-420
DATA SHEET

Basic Information

CPU	Onboard Intel Celeron J4105/N4100/J4125(DDR4)
TDP	10W
BIOS	American Megatrends Inc.
Chipset	Intel Gemini Lake
Memory	1 x SO-DIMM DDR4 Slot Support 4GB DDR4/LPDDR4 upto 2400 MT/s
OS	Windows 7/Windows 8/Windows 10/Linux
Audio	Intel High Definition Audio Controller
Network	2 x RTL8168/8111/8112 Gigabit Ethernet Controller 10/100Mbps/1000Mbps BaseT LAN
Video	Intel® UHD Graphics 600

Storage

MSATA	1 x M-SATA3.0 slot for MSATA SSD, support 6Gb/s
M.2	1 x M.2 slot for M.2 NGFF SSD, support 6Gb/s(customized for bulk order only)
SATA	1 x SATA3.0 slot for SATA HDD or SSD, support 6Gb/s

Wi-Fi

Module	1 x mini PCIE-half port for Wi-Fi module

Input/Output Ports

Switch	1 x Power On/Off Switch
LED	2 x LED
USB	4 x USB3.0
Display	1 x VGA, 1 x HDMI
LAN	2 x RJ45 Giga LAN
COM	2 x RS232 COM

Power and Working Environment

Input	DC100-240V AC/50-60Hz
Output	DC 12V/5A
Operating Temperature	-10/+60 °C, 14/+140 °F
Storage Temperature	-20/+85 °C, -4/+185 °F
Relative Humidity	10%~90% (non-condensing)

Product Dimension and Detail

Size	135*127*39 mm (44 mm with foot pad), 5.31*5*1.54 inch
Weight	Net 0.55 kg, Gross 1.2 kg (Net 1.21 lbs, Gross 2.65 lbs)
Shell	Black color aluminum alloy
Cooling Mode	Fanless
Functions	Auto Power On, RTC, WOL, PXE

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