

IPS810-853-FL NEW

Fanless Data Extractor with Intel® Celeron® Processor N3160, 4 USB, 2 GbE LANs, VGA and PS/2 Inputs & Outputs

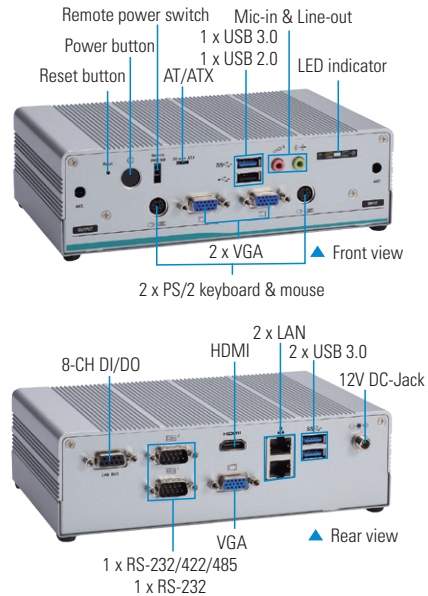
Features

- Built-in frame grabber and utilizes OCR to collect and process legacy content of equipment
- Non-intrusive feature to reduce equipment downtime and update costs
- Unifies legacy equipment protocols into a standard via VGA interface
- AX-RCS software supported, no-additional program installation required to speed up deployment
- Ideal solution to enhance IoT functionality for existing legacy machines
- -20 °C to +60°C operating temperature range



Specifications

Standard Color	Silver
Construction	Aluminum extrusion and heavy-duty steel, IP40
CPU	Intel® Celeron® Processor N3160 2.24 GHz (2M up to 2.24 GHz)
System Memory	1 x 204-pin DDR3L-1333/1600 SO-DIMM, up to 8GB
Chipset	SoC integrated
BIOS	AMI
System I/O Outlet	2 x 10/100/1000 Mbps Ethernet (Intel® i211-AT) 1 x RS-232/422/485 & 1 x RS-232 3 x USB 3.0 1 x USB 2.0 1 x Audio (Mic-in/Line-out) 1 x HDMI & 1 x VGA 1 x VGA input & 1 x VGA output for legacy equipment 1 x PS/2 input & 1 x PS/2 output for legacy equipment 1 x DC-Jack for VDC power input 1 x ATX power switch 1 x Remote power switch 1 x Reset switch 1 x AT/ATX quick switch 3 x Antenna opening 8-CH programmable DIO
Watchdog Timer	255 levels, 1 to 255 sec.
Storage	1 x 2.5" SATA HDD drive bay (max. up 15 mm height) 1 x mSATA (enabled in BIOS setting)
Expansion Interface	1 x Full-size PCI Express Mini Card slot (PCI Express + USB signal) 1 x SIM slot
TPM	N/A
System Indicator	1 x Green LED for system power-on 1 x Yellow LED for HDD active
Power Input	12 VDC, DC-Jack
Operating Temperature	Standard: -20°C to +60°C (-4°F to +140°F) Boost mode: -20°C to +55°C (-4°F to +131°F) (with W.T. SSD/DRAM)
Humidity	10% to 95%, non-condensing
Vibration Endurance	3 Grms with SSD (5 to 500Hz, X, Y, Z directions)
Dimensions	200 mm (7.87") (W) x 120 mm (4.72") (D) x 66.7 mm (2.63") (H)
Weight (net/gross)	1.2 kg (2.65 lb)/1.9 kg (4.19 lb)
Certifications	CE Compliance



Ordering Information

Standard

IPS810-853-FL	Fanless data extractor with Intel® Celeron® Processor N3160, 4 USB, 2 GbE LANs, VGA, and PS/2 inputs & outputs
---------------	--

Optional

2.5" SATA HDD	64GB or above
2.5" SATA SSD	100GB or above
DDR3L SO-DIMM	2GB to 8GB
8816K6271A0E	Wall mount kit
8816K6272A0E	VESA mount kit
8816K6273A0E	DIN-rail kit
8816K6603A0E	Wi-Fi module
	3G/LTE module

*Specifications and certifications may vary based on different requirements.

Power Protection

DC Version

OVP (over voltage protection)
UVP (under voltage protection)
OCP (over current protection)

Dimensions

