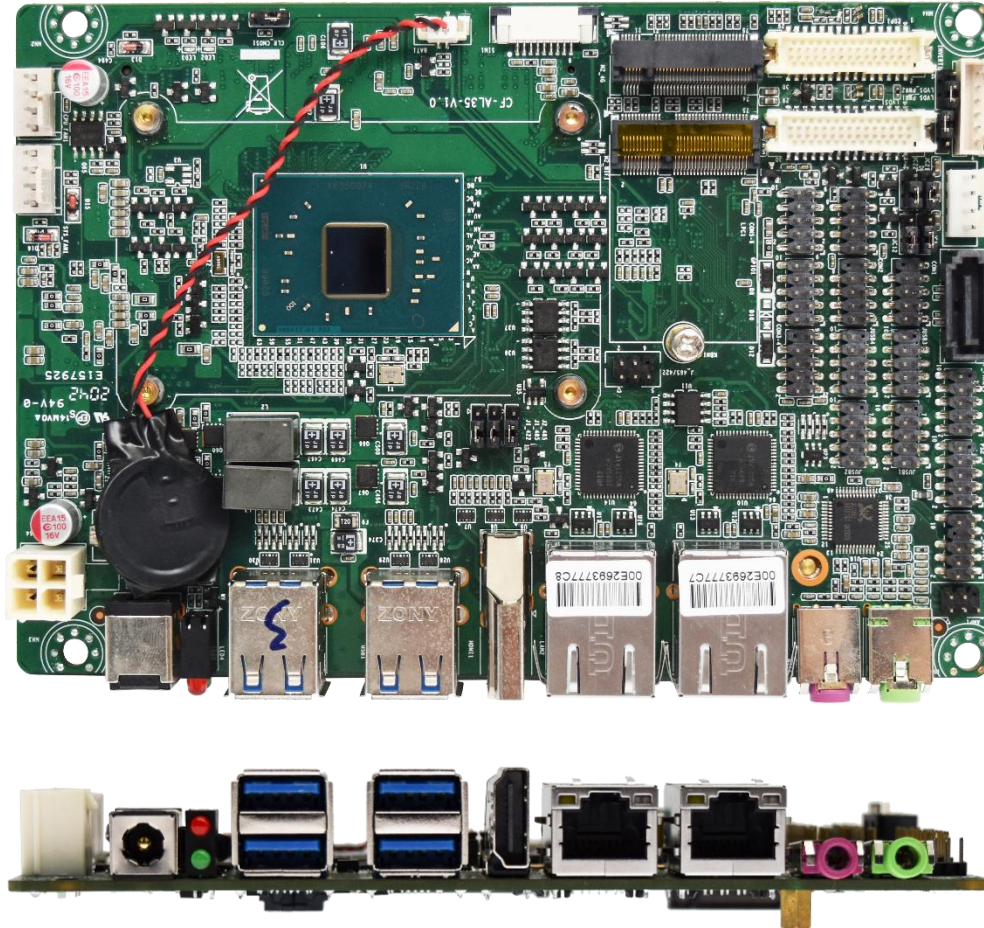


IPC-AP35



Features

- CPU J3455
- One DDR3L SODIMM memory slot
- Supports HDMI + eDP +LVDS
- Supports 1 M.2 Key E slot for WIFI, BT, 1 M.2 Key B slot for 4G module
- Supports 2*1Gbps intel Ethernet RJ45
- 4*USB 3.0 & 11*USB 2.0
- 6*COM Port

Application

Industrial Automation、Rail Transportation、Financial Equipment、Medical Social Security、MINIBOX、Interactive Applications、All-in-one Computer etc.



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Specification

Processor System	CPU	J3455
	Core Number	4C/4T
	TDP	10W
	Chipset	N/A
	BIOS	AMI EFI 64 Mbit SPI
Expansion Slot	M.2	1* M key for SSD, 1 * E Key for wifi BT, 1* B Key for 4G
	Sata	1*SATA III
Memory	Technology	One DDR3L UP to 1866 MHz
	Max. Capacity	Up to 8GB
	Socket	1 * 204 PIN DDR3L SODIMM (Non-ECC)
Graphics	Controller	Intel HD Graphics
	HDMI 1.4b	Yes, supports max. resolution 3840 x 2160 @ 30 Hz
	EDP v1.3	Yes, max resolution 3840 x 2160 @ 60Hz
	LVDS	Yes, 1 x LVDS max resolution 1920 x 1200 @ 60Hz
	3 Displays	HDMI + EDP+ LVDS
Ethernet	Interface	10/100/1000 Mbps
	Controller	2*GbE LAN intel i211 (support wake up S3/S4/S5)
	Connector	2*RJ45
I/O Port	HDMI/eDP/LVDS	3 (HDMI 1.4b, Edp, LVDS)
	Ethernet	2
	USB	4 * USB 3.0 & 11*USB2.0
	COM	6*COM (COM2 support RS232 and 485)
	Audio	2 (Mic-in, Line-out) , Support 3W×2(4Ω) power amplifier
Watchdog Timer	Output	System reset
	Interval	Programmable 1 ~ 255 sec/min
Physical Characteristics	Dimensions	156mm x 102mm
Environment Temperature	Operating	0 ~ 60° C (32 ~ 140° F)
	Non-Operating	-20 ~ 70° C (-4 ~ 158° F)