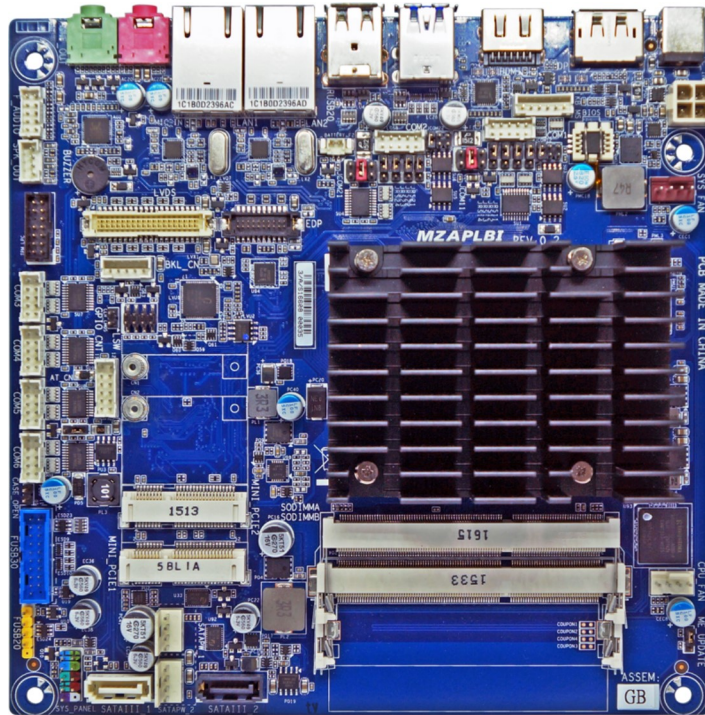


GIGAIPC



iTXL-3350A

Thin Mini-ITX Embedded Motherboard with Intel® N3350 Processor, Dual Channel DDR3L memory, 6 x COM, 2 x SATA 6Gb/s, 7 x USB

Key Features

- Thin Mini-ITX form factor
- Intel® Celeron® Processor N3350
- Dual Channel DDR3L, 2 x SO-DIMMs
- 2 x GbE LAN ports
- 2 x SATA 6Gb/s ports
- HDMI, Display Port, LVDS/eDP ports for multiple display
- Realtek ALC269 audio codec
- 2 x RS232/422/485/5V/12V/RI COM ports
- 4 x RS232 COM ports
- Support EMMC (option)

Application

- Factory Automation
- Smart Retail
- Industrial PC
- KIOSK / POS
- Embedded & Industrial Applications

SPECIFICATION

Thin Mini-ITX Embedded Motherboard with Intel® N3350 Processor, Dual Channel DDR3L memory, 6 x COM, 2 x SATA 6Gb/s, 7 x USB

FORM FACTOR	Thin Mini-ITX 170W x 170D(mm)
CPU	Intel® Celeron® Processor N3350 14nm, 2 cores, 2 threads 1.10 - 2.40 GHz TDP 6W 2MB L2 cache
SOCKET	1 x FCBGA1296
MEMORY	2 x DDR3L SO-DIMM sockets, Max. Capacity 8GB Dual channel memory architecture Support DDR3L 1866MHz
ETHERNET	2 x GbE LAN ports (Realtek® RTL8111HS)
VIDEO	Intel® HD Graphics 500 1 x HDMI port, supporting a maximum resolution of 3840x2160@30Hz 1 x DP port, supporting a maximum resolution of 4096x2160@60Hz 1 x LVDS port, supporting a maximum resolution of 1920x1080@60Hz 1 x eDP port, supporting a maximum resolution of 1920x1080@60Hz * Support for HDMI 1.4 version
AUDIO	Realtek ALC269 High Definition Audio
STORAGE	2 x SATA 6Gb/s ports (1 * switch with mSATA) (1 x SATA support SATA DOM)
EXPANSION SLOTS	1 x Mini PCIe (Half Size – PCIe Only) 1 x Mini PCIe (Full Size)(PCIe /mSATA)
INTERNAL I/O	1 x 4-pin ATX main power connector 2 x SATA 6Gb/s connectors 1 x USB 2.0 header 2 x USB 3.0 headers 1 x Front panel header 1 x Front panel audio header 1 x 2W Speaker out header 1 x LVDS connector 1 x Back Light Switch 1 x System fan header 1 x CPU fan header 4 x COM Headers (RS-232) 2 x COM headers (RS-232/422/485 and RI/5V/12V) 2 x SATA Power 1 x eDP 1 x PS2 Keyboard/Mouse header