



298.00 EUR

incl. 19% VAT, plus shipping

- Intel® Bay Trail D/M/I Processor
- DDR3L 1333MHz Single Channel, Onboard 2GB/4GB System Memory
- 1 * Serial ATAII (3Gb/s) Device
- Support on-board eMMC
- 1 * 24-bits Dual Channel LVDS header
- 7 * USB 2.0 + 1 * USB 3.0
- DVI-I Output
- 2 * Intel i211AT Gigabit LAN
- 9~24V wide range DC-input

Form Factor

Dimensions

– 3.5" (5.8-in * 4.0-in, 148 * 102mm)

Processor System

CPU

– Intel® Bay Trail-D/M/I (Default is J1900 Processor)

Core Number

– J1900 : 4

Max Speed

– J1900 : 2.42GHz

L2 Cache	– J1900 : 2MB
Chipset	– SoC
BIOS	– AMI 64Mb Flash ROM

Expansion Slot

PCI	– 0
Mini-PCIe	– 1 (full size, shared with mSATA) + 1 (half size)
mSATA	– 1 (shared with full size Mini PCIe)
PCIe	– 0
eMMC	– 1 (default 16GB/32GB)
M.2	– 0

Memory

Technology	– Onboard DDR3L 1333MHz SDRAM
Max.	– 4GB (default 4GB)
Socket	– N/A

Graphics

Controller	– Intel® HD Graphics
VRAM	– Shared Memory
VGA	– 1 (share with DVI-I)

LVDS	– 1 * onboard 24-bits Dual channel connector
eDP 1.3	– 0
DVI-I	– 1
MultiDisplay	– Dual Display

Ethernet

Ethernet	– 10/100/1000 Mbps
Controller	– 2 * Intel Gigabit LAN (2 * i211AT)
Connector	– 2 * RJ 45

Audio

CODEC	– Realtek ALC662 HD Audio Codec
Channel	– 2 CH

SATA

Max Data Transfer Rate	– 1 * SATAII (3.0Gb/s)
------------------------	------------------------

Rear I/O

VGA	– 0
DVI-I	– 1
Ethernet	– 2
USB	– 4 (1 * USB 3.0 + 3 * USB2.0)

Audio	- 1 (Line-out)
Serial / Parallel	- 0
PS2	- 0
DC-input	- 1 (9~24V)
Internal Connector	
USB	- 4 * USB 2.0
PS/2	- 1
LVDS / inverter	- 1
HDMI	- 0
Serial	- 4 (4 * RS-232 with 5V/12V selectable header)
SATA	- 1 * SATAII (3.0Gb/s)
mPCIe	- 1 (full size, shared with mSATA) + 1 (half size)
mSATA	- 1 (shared with full size mPCIe)
M.2	- 0
GPIO	- 1 (8 bit)
Chassis intrusion	- 1
Audio Header	- 1
SMBUS/ I2C	- 1

AT mode	- 1
TPM Header	- 0
Others	- 0
Watchdog Timer	
Output	- From Super I/O to drag RESETCON#
Interval	- 256 segments (0sec ~ 255min)
Power Requirements	
Input PWR	- +9~24V DC-In jack (2-pin PWR Con)
Power On	AT/ATX Supported - AT : Directly PWR on as Power input ready - ATX: Press Button to PWR on after Power input ready
Certifications	
Certifications	- CE, FCC, RoHS, REACH
Environment	
Temperature	- Operating: 0°C – 60°C
	- Storage: -20°C – 85°C