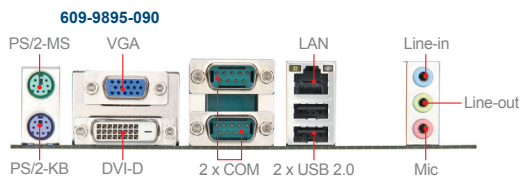
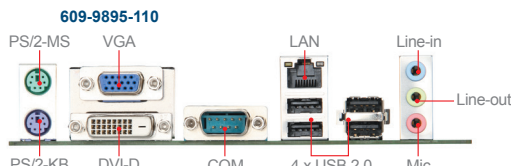
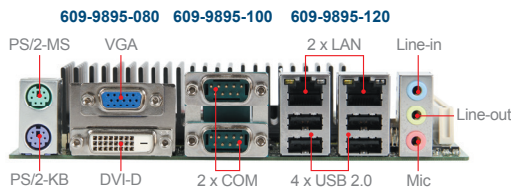
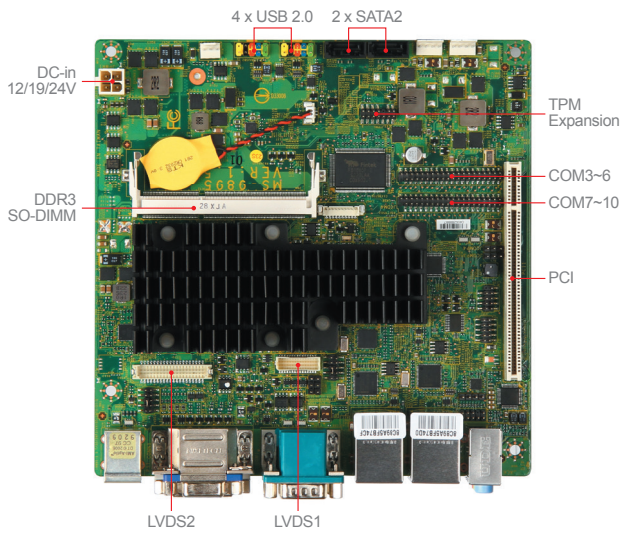


MS-9895

Mini-ITX with Full-HD Performance of Blu-ray Playback



Features

- Intel® Atom™ D2550/N2800/N2600 processor
- Support 1080P full-HD display
- Support DVI output
- Hardware Video Decoder for Blu-ray playback
- 10 COM ports for multi-applications

Ordering Information

Part Number	Description
919-9895-008	N2800, 1*mSATA, 8*USB2.0, 2*LAN, 6*COM,DC-In 12V POWER, SINGLE PACKING
919-9895-009	N2600, 6*USB2.0, 1*LAN, 6*COM,DC-In 12V POWER, SINGLE PACKING
919-9895-010	D2550, 1*mSATA, 8*USB2.0, 2*LAN, 10*COM,DC-In 12V/19V/24V POWER, SINGLE PACKING
919-9895-011	D2550, 8*USB2.0, 1*LAN, 5*COM,DC-In 12V POWER, SINGLE PACKING
919-9895-012	D2550, 8*USB2.0, 2*LAN, 6*COM,DC-In 12V POWER, SINGLE PACKING

Packing List

Part Number	Description	Quantity
E21-9895050-C22	I/O SHIELDING	1
K10-3002137-V03	DC CABLE, 160mm	1
K14-1036004-V03	COM PORT CABLE, 200mm	1

Specifications

Processor	CPU	Intel® Atom™ Processor D2550/N2800/N2600, Dual Core
	Frequency	1.86 GHz/1.6 GHz
	L2 Cache	1MB
	CPU Type	BGA
	Chipset	Intel® NM10 Express
	BIOS	AMI
Memory	Technology	Single-channel DDR3 1066MHz
	Max. Capacity	Up to 4 GB (D2550/N2800) Up to 2 GB (N2600)
	Socket	1x 204-pin SO-DIMM
Display	Controller	Intel® HD Graphics
	Graphic Memory	Shared system memory up to 759 MB SDRAM
	LVDS	2 x LVDS Dual channel 24-bit (add chrontel 7511B chipset) Single channel 18/24-bit
	VGA	1
	DVI	1 (DVI-D)
Ethernet	Controller	2 x Intel® 82574L GbE LAN (D2550/N2800) 1 x Intel® 82574L GbE LAN (N2600)
	Controller	Realtek® ALC887 HD Audio Codec
	Controller	Fintek F81865-I + F81216
H/W Monitor	Watchdog Timer	256-level Watchdog Timer
TPM	Controller	Pin header
I/O Interface	USB	8 x USB 2.0 (4 x rear; 4 x internal for D2550/N2800 SKU) 6 x USB 2.0 (2 x Rear, 4 x Internal for N2600 SKU)
	Serial	10 x COM (COM1~2: rear; COM3~10: internal) COM1: RS-232/422/485, 0V/5V/12V COM2~10: RS-232, 0V/5V/12V
	PS/2	1
	GPIO	8-bits (4 x GPI; 4 x GPO), 5V
Expansion Slot	PCI	1
	Mini-PCIe	1 x Full-size, mSATA
Storage	SATA	2 x SATA 2.0
	mSATA	1
Power Supply	DC	DC-in 12V /19V / 24V (P/N: 919-9895-010 only) DC-in 12V for other P/N
	ATX	N/A
Environment	Operating Temperature	0 ~ 60°C
	Operating Humidity	0 ~ 95%, non-condensing
	Storage Temperature	-20 ~ 80°C
	Storage Humidity	10 ~ 90%, non-condensing
Form Factor	Dimensions	170mm x 170mm (Mini-ITX)
	Weight	0.42Kg
Certification	EMC	FCC, CE, C-Tick, VCCI, BSMI