

	Broadwell	Broadwell w/GPU	Broadwell	Baytrail	NAS	ITX	Thin Socket	ARM				
Model Name	MI-6200DL	MG-5200SL	MI-5200DL	MI-J1900SL	MI-J1900DL-N	N70E-DR V3	MI-N2600D	MI-D525LV-DC	DT-H81DL	DN-H81SL	EN-N2807DL	NI-R3188
Image												
CPU		Intel Core i5-5200U Dual Core 4T Processor, Max. 2.7GHz	<b>Intel® Core™ i5-5200U Processor</b>	Intel® Celeron® J1900 Processor	Intel® Celeron® Processor J1900	<b>Intel® iVY Bridge Core 1037U</b>	Intel® Atom™ processor N2600	Intel® Atom™ processor D525	4th Generation Intel® Core™ i3/5/7 (Optional), TDP ≤ 65W	Support Intel® HSW 65W Desktop CPU	Intel® Celeron® Processor N2807	<b>RockChip® RK3188, ARM® Cortex™-A9 quad-core 1.6GHz</b>
Chipset	Integrated to CPU	Chipset CPU Integrated	Integrated to CPU	Chipset CPU Integrated	Chipset CPU Integrated	Intel® HM77 Express	Intel® NM110 Express	Intel® NM110 Express	Intel® H81 Express Chipset	Chipset Intel® H81 Chipset	CPU Integrated	
GPU		Onboard NVIDIA GeForce GT730	Intel® HD Graphics 5500	Graphics Intel® HD Graphics	Graphics Intel® HD Graphics	Intel® GMA HD graphics	Intel® GMA3650	Intel® GMA3150	Intel® HD Graphics 400x	Intel® HD Graphics	Intel® HD Graphics	Marvell® 7045 support OPEN
Memory	1x SO-DIMM Socket (DDR3L-1333/1600MHz, up to 8GB)	2x SO-DIMM Socket (DDR3L-1333/1600MHz, up to 8GB)	1x SO-DIMM Socket (DDR3L-1333/1600MHz, up to 8GB)	2x SO-DIMM Socket (DDR3L-1333/1600MHz, up to 8GB)	1x SO-DIMM DDR3L 1066/1333MHz	1x SO-DIMM Socket DDR3L-1333/1600MHz, up to 8GB	1 x SO-DIMM, Max.4GB DDR3-800/667MHz	2x U-DIMM Socket Dual Channel DDR3-1333/1600MHz	1x SO-DIMM Socket Dual Channel DDR3-1333/1600MHz	1x SO-DIMM Socket DDR3-1333/1600MHz	1x SO-DIMM DDR3L Memory	DDR3 2GB/8G Nand Flash
Expansion Slots	2x MiniPCIe (1x MSATA, 1x PCIe+USB+3G)	2x MiniPCIe (1x MSATA, 1x PCIe+USB+3G)	2x MiniPCIe (1x MSATA, 1x PCIe+USB+3G)	2x MiniPCIe (1x MSATA, 1x PCIe+USB+3G)	2x Mini-PCI Express® ( Full-length for PCIe/USB/3G; Half/Full-length for PCIe/USB/3G)	1x PCIe_4x ( in X16 physical)	2 x Mini PCIe	2*Mini PCIe (1*Full Height for mSATA, 1*Half for Mini PCIe/ USB )	2x Mini PCIe	2x MiniPCIe(1x MSATA, 1x PCIe+USB)	2xMini-PCI Express®	1* mini PCIe+SIM
IDE SATA	2x SATA 3.0(6Gb/s)	2xSATAIII, 1x mSATA	2x SATA 3.0(6Gb/s)	Storage 1xSATA (1*3Gb)	2*SATAII,	6x SATA (2*6Gb/s ports, 4*3Gb/s ports)	2 xSATA 3.0Gb/s	1x SATA II	2x SATAIII and 1x SATAII Ports	2xSATA (2*6Gb)	1xSATAII, 1x mSATA	
LAN	1x RTL8111F Gigabit Ethernet	Onboard Realtek Gigabit LAN	1x RTL8111F Gigabit Ethernet	LAN 1x RTL8111F Gigabit Ethernet	2x Realtek® Gigabit Ethernet Controller(RTL8111F)	<b>2x Intel 82574 Gigabit Ethernet</b>	2 x Realtek® RTL8111E	2x Realtek Gigabit (RTL8111F)	2*Realtek Gigabit (RTL8111E)	1x RTL8111F Gigabit Ethernet	2xIntel I211-AT Gigabit LAN	100Mbps/(RJ45)
Audio	ALC662 5.1 Channel Codec	6-channel audio chip ALC662-VDO	ALC662 5.1 Channel Codec	Audio ALC662 2.1 Channel Codec	Realtek® High Definition Audio Decoder		ALC662	ALC662	ALC662 5.1-Channel HD Audio Codec	Audio ALC662 5.1 Channel Codec	Realtek® High Definition Audio Decoder	
Back Panel I/O Ports	1x DC_IN 12-19V(4Pin ATX Power)	1xDC-IN	1x DC_IN 12-19V(4Pin ATX Power)	1x DC-IN 12-19V(2Pin ATX Power)	1x DC-IN	2x PS/2 ports	4 x USB 2.0/1.1	1x 3 Jack Audio ports	4xUSB2.0 ports	2 x USB2.0 ports	1xVGA	1*DC IN
	1x HDMI port	1xHDMI	1x HDMI port	2x USB2.0 ports(LAN Optional)	1x HDMI	2xUSB2.0 ports, 2xUSB3.0	1 x COM port	2x LAN (RJ45) ports	2xUSB3.0 ports	2 x USB3.0 ports	1xHDMI	3*USB 2.0 ( 1*USB OTG)
	1x DVI-D port or 1x VGA port	1xDVI	1x DVI-D port or 1x VGA port	1x LAN port(RJ45)	1x VGA	<b>1x COM</b>	2 x LAN(RJ45) port	4x USB 2.0/1.1 ports	1xHDMI ports	1 x HDMI ports	1xRJ45	1*RJ45
	2xUSB3.0 ports	2xUSB2.0	2x USB3.0 ports	1x VGA port	1x USB2.0+1x USB3.0	1x VGA port	1 x PS/2	1x LPT port	1x VGA port	1 x VGA port	1xRJ45	1*HDMI
	1x LAN port(RJ45)	2xUSB3.0	1x LAN port(RJ45)	2x USB2.0 ports	1x RJ45	2x LAN ports(RJ45)	1 xVGA port	1x VGA port	1xDVI ports	1 x LAN ports(RJ45)	1xUSB2.0+1x USB3.0	1*TF Card Reader
	1x LAN port(RJ45)	1xRJ45	1x LAN port(RJ45)	1x HDMI port	1x RJ45	1x HDMI Port	1 x LPT port	1x COM port	1xCOM ports(RJ45)	1 x Audio Jack(2 ports)	1xUSB2.0+1x USB3.0	1* 3.5mm Earphone port
	1x Mic in	2xAudio	1x Mic in	1x Line out	2x Audio(Line-out Mic-in)		1 x 3 Jack audio interface	1x PS/2 Key board/Mouse port	2x LAN ports(RJ45)	1 x 12-19V DC_IN		1*8Pin LVDS screen backlight port (Single interface)
	1x Line out		1x Line out	1x Mic in			1XDC_IN Port	1x PS/2 ports	1XDC_IN Port	1x J4HC Switch/Audio		1*8Pin LVDS screen backlight port
									1x Audio Jack(3 ports)			1*4Pin VOL+ &VOL- port
												1*2Pin MIC-in port
												1*4Pin SYS_FAN
												1*4Pin Speaker port
Internal I/O Connectors	2x SATA3(6.0Gb/s)	1xFront Panel Connector	2x SATA3(6.0Gb/s)	1x SATA2(3.0Gb/s)	1*9pin Front Panel Header	1x COM header	2 x USB connectors	1x Front Panel header	24+4pin ATX PWR	4pin ATX 12V	1x9pin Front Panel Header	2*9Pin COM port
	1x Full Mini-PCIe (for M-SATA)	1xAudio	1x Full Mini-PCIe (for M-SATA)	1x Full Mini-PCIe (for M-SATA)	1*9pin Audio Header	1x USB header for 2 USB 3.0 ports	2 x SATA II	1x Audio header	2x SATA3(6.0Gb/s)	2x SATAIII(6.0Gb/s)	1x9pin Audio Header	1*Mini-PCIe (Only used for 3G module)
	1x Full Mini-PCIe (for USB+PCIe+3G)	2xUSB (up to 4x USB2.0)	1x Full Mini-PCIe (for USB+PCIe+3G)	1x Full Mini-PCIe (for USB+PCIe+3G)	2*9pin USB Header support 4 USB2.0	1x USB header for 2 USB 2.0 ports	1 x 20-pin ATX Power connector	1x System Fan connector	1x Full Mini-PCIe (for M-SATA)	1xFull Mini-PCIe (for M-SATA)	2x9pin USB Header(4*USB)	1*SIM_Card
	2x F_COM	2xCOM (up to 2x COM)	2x F_COM	2x F_COM	6*9pin COM Header support 6 COM	1x USB2.0 port		1x CPU fan connector	1x Full Mini-PCIe (for M-SATA)	1xHDMI Mini-PCIe (for M-SATA)	1x40pin COM Header(4*COM)	1*2x2 Pin ATX 12V
	4x F_USB 2.0	1x24-bit dual channel LVDS	4x F_USB 2.0	1x F_USB 2.0	1*LPT Header	1x PCIe_16x slot ( X4 Function )	1 x LVDS conntor	1xGPIO header	2x F_USB 2.0 & 2xUSB_IR	2x F_COM	1x40pin COM Header(2*RS232)	1*8pin the front panel function interface port
	1x LVDS	1xVGA	1x LVDS	1x F_USB 3.0	1*Dual-8bits LVDS Header	6x SATA connectors	5 x COM header	1xPS/2 header	5*F_COM	2x F_USB 2.0 & 2xUSB_IR	2x3pin RS232/RS485	1*6pin MCU program burning
	1x F_Audio	1xSystem Fan	1x F_Audio	1x J_VGA	1*J_VGA Header	1*J_VGA Header	1 x PS/2 header	1xATX_4PIN Power OUT	1xVGA Header	1xVGA Header	1xLPT Header	
	1x F_Panel	1xCPU Fan	1x F_Panel	1x SPDIF	2*Amplifier Header	1xTPM header	1 x VGA	1xVGA header	1xHDMI Header	1xLVDS Header	1x30pin 24bits LVDS Header	
	1x GPIO	1xATX 12V	1 x GPIO	1x F_Audio	1*SYS_FAN1 CPU	1*4Pin Power Connector for Ad-90 devices	1 x PS/2 header	2x USB header	2x F_USB 2.0 & 2xUSB_IR	1xPS2 Header	1xVGA	
	1x SPK_L/R	1xGPIO	1x SPK_L/R	1x F_Panel	1*4pin ATX Power connector	1* Clear CMOS		2x HDD Power	1x F_Audio	1x F_Panel	1xSYS Fan connector	
		2xAmplified Audio		1x SPK_L/R	1 Clear CMOS	1*24pin ATX		5x COM		1x F_Audio	1xCPU Fan	
						1*4pin ATX power		1x LVDS connectors(800 *600 3.3V)		2x Amplifier Audio Output	1x4pin 12V DC-IN Power connector	