

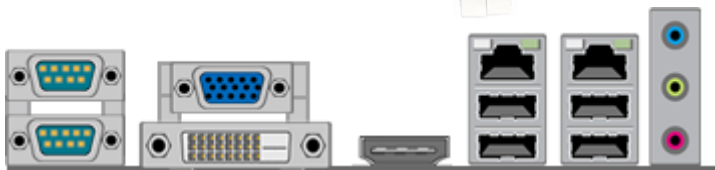
Jetway Industrial Single Board Computer



Mini-ITX Motherboard

J9F2-KHDE (REV 3.0)

- Intel 945GM/**945GME**+ICH7M Chipset Technology
- Support Intel Core2 Duo Processor
- Support Front Side Bus 667MHz
- Dual Channel DDR2 667 Memory up to 2GB
- Support 2 Serial ATA 2 Devices
- Dual Gigabit Ethernet LAN Supported
- 6 Channels HD Audio CODEC
- Support Watch Dog technology (For REV 3.0 only)



Form Factor	Mini-ITX 170 mm x 170 mm
CPU	Support Intel Core 2 Duo, Core Duo, Core Solo Mobile Processor Front Side Bus 667 / 533 MHz Package Type: Intel Socket M
Memory	2 * Dual Channel 240-pin DIMM Sockets for unbuffered DDR2 667 up to 2GB
Chipset	Intel 945GM/ 945GME Chipset and ICH7M Chipset
Power Management	ACPI S3 Compliant , supports Power Saving Mode
PCI Enhanced IDE	2 * Ultra DMA 100 / 66 IDE Devices Support
Serial ATA Interface	2 * Serial ATA2 HDDs
VGA Interface	Intel Graphics Media Accelerator 950
Video Memory	Share Memory up to 224MB
LVDS Interface	Onboard 18-bit dual channel LVDS connector
Audio Interface	REALTEK ALC 888 6-Channel HD Audio CODEC
LAN Interface	2 * REALTEK RTL 8111C 10 / 100 / 1000 PCI-E LAN
Extended Interface	1 * 32-bit PCI slot 1 * Mini PCI
Internal I/O Port	1 * High Speed USB Connectors @ 480 M-bit/s for 2 USB 2.0 Ports 1 * CPU Smart Fan Connector, 2 * DC Fan Connectors 1 * CD / AUX Audio in & SPEAK Out 1 * HDTV Output Header 1 * LVDS Header, 1 * LVDS Inverter Connector 1 * IEEE1394 Header 1 * PS/2 Header for Keyboard and Mouse 1 * IrDA (CIR) Header 1 * SPDIF Connector (For REV 3.0 only)
External I/O Port	4 * High Speed USB Connectors @ 480 M-bit / s 1 * DVI-D Port 1 * D-sub 15-pin VGA Connector 1 * HDMI Port 2 * RJ45 Connector and 2 * Serial COM Ports 1 * Mic-In connector, 1 * Audio input connector, 1 Audio Output connector.
BIOS	Award 8 MB Flash ROM
Power Requirement	Standard 24-pin ATX Compliance Power Supply
Dimension	170mm x 170mm Mini ITX Form Factor
Temperature	Operating within 0~60 centigrade Storage within -20-85 centigrade

*For further information please visit the website at <http://www.jetwaycomputer.com>