

IC70 BOX PC

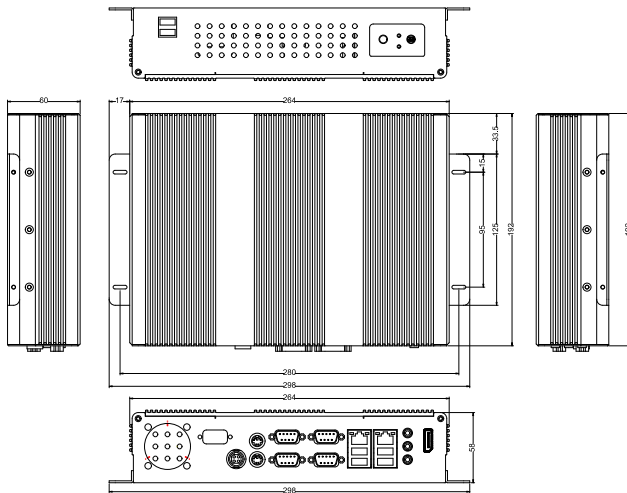
IC70SB7 with Three Serial Port,
Dual Giga LAN, Six USB
Alu.Fin BOX PC

Rugged BOX PC Series - IC70 Intel® i7 / i5 Processor BOX PC

IC70SB7-111



IC70SB7-111



- * Measurements shown in mm
- * Tolerance of all dimensions is shown as follow 0~30 mm ± 0.1mm, 30~50 mm ± 0.15 mm, 50~120 mm ± 0.2 mm, above 120 mm ± 0.25 mm
- * Note: this is a simplified drawing and some components are not marked in detail. Please contact our sales representative if you need further product information.

Features:

- Intel® i7/i5 processor with 1066/800 MHZ FSB (Arrandale Core)
- Flexible storage devices, One 2.5-inch HDD and One Type I/II CF socket
- 1x VGA and 1 x HDMI Support 2 independent Displays
- Multiple I/Os, Three Serial Ports and Six USB Ports
- Supports +12V DC-IN Power input



- I. Power Reset Button
- II. Power / HDD LED
- III. Power On Button
- IV. USB



- 1. Power Jack
- 2. PS/2
- 3. RS-232 Conn.
- 4. RS232/422/485 Conn.
- 5. VGA Conn.
- 6. USB
- 7. RJ-45
- 8. AudioJack
- 9. RS-232(Optional)
- 10. HDMI (Optional)

System Specification

Processor	: Intel® i7/i5 processor with 1066/800 MHZ FSB (Arrandale Core)
BIOS	: AMI UEFI BIOS
System Chipset	: Intel® 5 series Chipset (HM55)
System Memory	: 2 x SODIMM, Max 8GB DDR3 1066/800
Graphic Chipset	: Integrated Gfx Gen5.75
Ethernet	: Dual Broadcom BCM57780 PCIe GbE LAN controller
Audio	: Realtek ALC886 HD codec (Line-in, Line out, Mic-in)
USB	: 6 x USB ports, USB 2.0 compliant
Serial	: 2 x RS232, 1 x RS232/422/485 ports, 1 x RS232(Optional)
SSD Interface	: 1 x Type I/II CF socket (Optional)

Mechanical Specification

Construction	: Aluminum housing
Mouting	: Desktop/wall-mounting
Dimension	: 264 x 57 x 192 mm (W x H x D)

Power Supply

Power Input	::+12V DC-IN(Lockabl,Power Jack)
--------------------	----------------------------------

Environmental Specification

Operation Temperature	: 0~ 50°C
Operating Humidity	: 30% ~ 90% (non-condensing, RH)

I/O Connectors

Rear Panel External I/Os	: 2 x RJ-45(10/100/1000 Mbps) 2 x RS-232 Conn 1 x RS-232/422/485 Conn 1 x RS-232 (Optional) 1 x VGA Conn 4 x USB 2 x PS/2 1 x Line in/Line out/Mic in 1 x HDMI (Optional)
Front Panel External I/Os	: 2 x USB 1 x Power/HDD LED 1 x Reset / Power on Button

Packing List

1 x IC70SB7-111 Unit
1 x Driver Utility CD
1 x IC70SBC User Manual
1 x IC70SBC-XXX User Guide
1 x Wall-mount Kits

Order Information

IC70SB7-111	: IC70SB7-111 BOX PC with 3 x COM, 2 x LAN, 6 x USB 1 x Line-in/Line-out/Mic-in Audio Jack, +12V DC-IN
--------------------	---



SCIGATE AUTOMATION (S) PTE LTD
No. 1 Bukit Batok Street 22 #01-01 Singapore 659592
Tel: (65) 6561 0488 Fax: (65) 6562 0588
Email: sales@scigate.com.sg Web: www.scigate.com.sg
Business Hours: Monday - Friday 8.30am - 6.15pm

Rev.	Reasons	Revised Date
1.0	First release	Sep-18-12

Revised Date:09/18/2012