

# SA-5897

NEW



High Performance Desktop Intel® i3 / i5 / i7 processors Book PC



## Features

- LGA1155 Intel® 3rd Gen. Core™ i7/i5/i3 and Pentium® Processor
- Support DDR3 memory up to 16GB
- Support dual display (DVI-D/DVI-I)
- Support expansion slot 1 x MiniPCIe ,1 x PCIe 16x slot or 2 x PCI slot
- Support Dual Gb Lan

## Specifications

### System

CPU Support	Intel® 3rd Gen. Core™ i7/i5/i3 and Pentium® processor
Chipset	Intel® PCH Q77
Memory Support	2 x DDR3 DIMM socket up to 16GB
Power Supply	ATX 220W
Operating System	Win 7 / XP
System Weight	5 kg (11lb)
Dimension (W x H x D)	300 x 94 x 270 mm
Certificate	FCC / CE

### I/O Ports

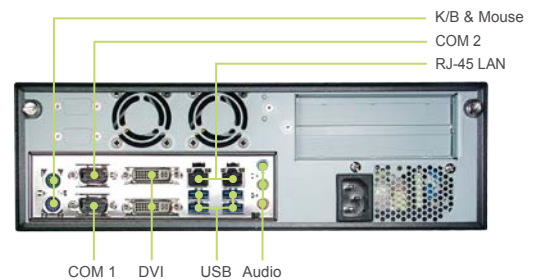
Display	2 x DVI (DVI-D/DVI-I)
USB	4 x USB 3.0 / 4 x USB 2.0 (optional)
Audio	Line-in / Line-out / Mic
LAN	2 x RJ-45, 10/100/1000 Mbps
Serial Port	2 x COM port, RS-232 only
Keyboard / Mouse	2 x PS/2 port
Drive Bay	2 x 2.5" SATAIII HDD & Slim DVD-ROM x 1 (optional)
Expansion Slots	1 x Mini PCIe , 2 x PCI slot or 1 x PCIe X16 (optional)

### Environment

Operation Temp.	0° ~ 40° C ( 32° ~ 104° F )
Storage Temp.	- 20° ~ 60° C ( - 4° ~ 140° F )
Humidity	20% ~ 90%

\* All information contained in this document is subject to change without prior notice. Please log on [www.protech.com.tw](http://www.protech.com.tw) to acquire latest information. For detail mechanics drawing, please contact our sales.

## System Rear View



## Ordering Information

Order No	Description
SA-5897RA-A0B	HSF, Mini-ITX MB with Intel® Socket H2 (LGA1155) + Intel Q77 (PCH) w/ 2DVI/ Audio/ 2LAN(1G)/ 2COM, Book Size PC (Barebone)
SA-5897RA-A1B	HSF, Intel® i3 / i5 / i7 processors LGA1155 socket + Q77, Book Size PC w/DVD-ROM/2DVI/ Audio/ 2LAN(1G)/ 2COM, Book Size PC (Barebone)
52-152-16296000	PCIe x16 Riser Card
SR-5072RA-R2N	2 x PCI Riser Card
SA-5076RZ-STD	Vertical stand kit
SA-5872RZ-STD	Wall mount kit
27-006-27205041	2 port USB2.0 cable(with bracket)
10-625-04410123	DVI-I to VGA Adaptor

\* CPU, DDR3, Slim HDD are available as optional items.

## Applications

- Retail
- Finance
- Gaming

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