

SP-7629

NEW



High Performance Intel® 3rd Gen. Core™ i5/i3 and Pentium® Processor 19" Panel PC

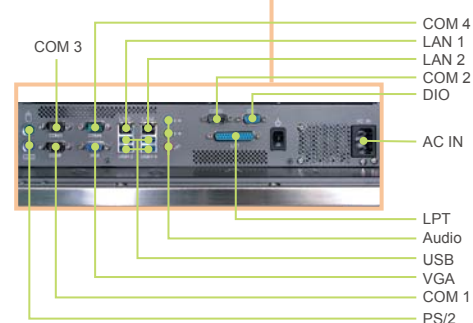
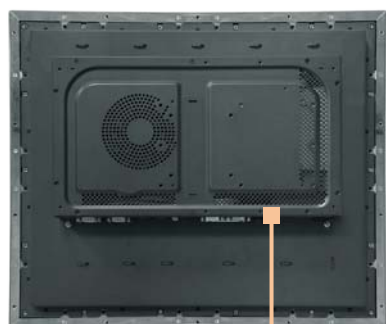


Features

- LGA1155 Intel® 3rd Gen. Core™ i5/i3 and Pentium® Processor
- Equipped with Intel® Q77 Chipset
- Memory support Two DDR3 DIMM sockets 1333/1600 up to 16 GB
- Support Dual Gigabit LAN & USB 3.0
- Support SATA RAID 0, 1, 5, 10
- Front Panel IP65 & NEMA 4X Design
- Stainless steel front bezel
- Optional 2 x PCI slot riser card



I/O Panel View



Specifications

System

CPU Type	Intel® 3rd Gen. Core™ i5/i3 and Pentium® processor
Chipset	Intel® PCH Q77
Memory Support	2x 240 Pins DDR3 DIMM up to 16 GB
Front Bezel	Stainless steel (SUS 304)
IP65	Yes (for front panel only)
Watchdog	1~255 secs Watchdog timer selectable
Power Supply	ATX 220W power supply
Operating System	Windows 7
Dimension (W x H x D)	497 x 420 x 93.4 mm
System Weight	10.6 Kg
VESA Mounting Support	75 mm / 100 mm VESA bracket (optional)
Certificate	FCC / CE

I/O Ports

Display	1 x VGA
USB	4 x USB 3.0
Audio	1 x Line-in / Line-out / MIC in
LAN	2 x LAN (10/100/1000 Mbps)
Serial Port	4 x COM ports COM 1/3/4 for RS232, COM 2 for RS232 / 422 / 485, (COM 3/4 support +5V / +12V selectable)
Parallel Port	1 x Parallel port (SPP / EPP / ECP)
Digital I/O	4 in / 4 out
Keyboard / Mouse	2 x PS/2 port
Drive Bay	2 x 2.5" SATA HDD, 1 x slim DVD (optional)
Expansion Slots	2 x PCI slot (optional), 1 x mini PCIe slot

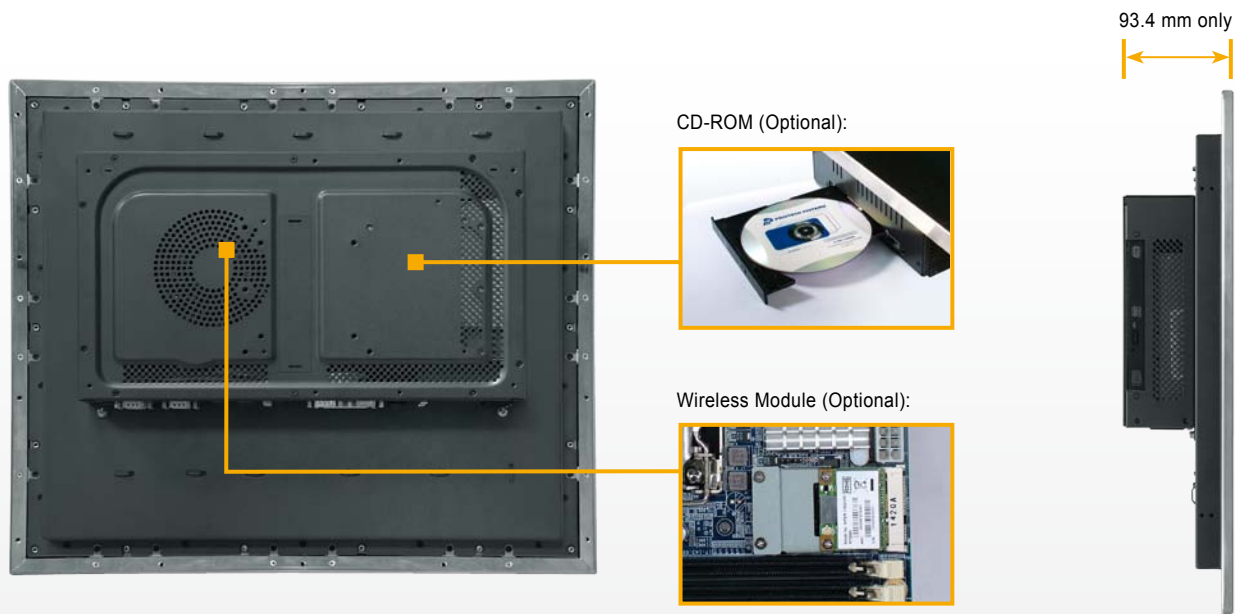
Display

LCD	19" LED backlight 300 nit LCD, resolution 1280 x 1024
Touch Screen	(ELO) 5W Analog resistive (USB interface)

Environment

Operation Temp.	0° ~ 50°C (32° ~ 122°F)
Storage Temp.	- 20° ~ 80°C (- 4° ~ 176°F)
Humidity	20% ~ 90%

*All information contained in this document is subject to change without prior notice. Please log on www.protech.com.tw to acquire latest information.



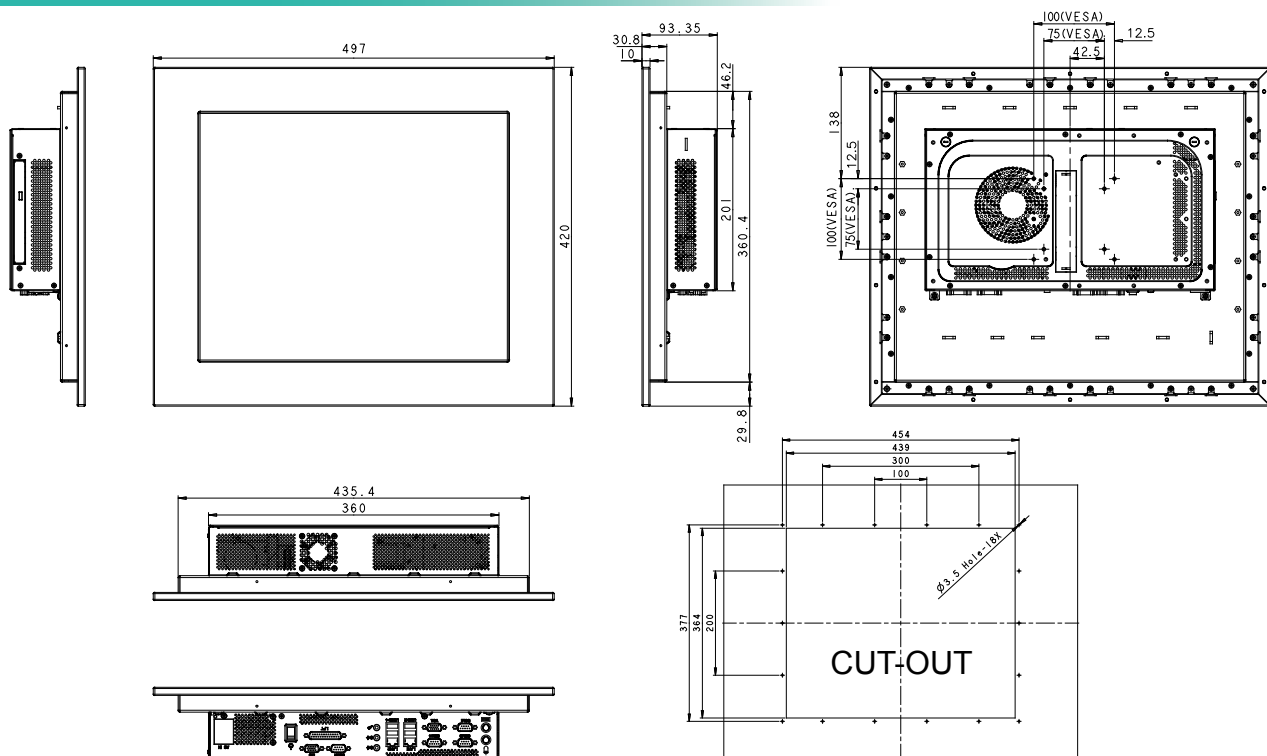
Ordering Information

Order No	Description
SP-7629RA-A0B	HSF, Intel® Socket H2 (LGA1155)+Q77 Panel PC, w/19" Panel 1280*1024 / 5-Wire ELO Touch
SP-7929RA-B0B	HSF, Intel® Socket H2 (LGA1155)+Q77 Panel PC, w/19" Panel 1280*1024 / Tempered Glass
SP-7629RA-E0B	HSF, Intel® Socket H2 (LGA1155)+Q77 Panel PC, w/19" Panel 1280*1024 / 5-Wire ELO Touch+quick HDD Drive Bay
SP-7629RA-F0B	HSF, Intel® Socket H2 (LGA1155)+Q77 Panel PC, w/19" Panel 1280*1024 / Tempered Glass+quick HDD Drive Bay
SP-7615RZ-CR0	HSF, Only slim DVD bracket kit for SP-76xx and SP-79xx series
SP-7615RZ-DR2	HSF, Slim DVD and bracket kit for SP-76xx and SP-79xx series
SP-7615RZ-RC1	HSF, 2 PCI slot riser card and bracket kits (w/o package) for SP-76xx and SP-79xx series
SP-7615RZ-RC2	HSF, 2 PCI slot riser card and bracket kits (w/ package) for SP-76xx and SP-79xx series
SP-7615RZ-VM0	HSF, VESA bracket kit (w/ package) for SP-76xx and SP-79xx series
SP-7615RZ-VM1	HSF, 2 PCI slot riser card and VESA bracket kits (w/ package) for SP-76xx and SP-79xx series
SE-8210RZ-WL2	HSF, SE-8210 wireless LAN kit (One Antenna)
52-901-01002210	Wall Mount Kit (VESA 75/100)

Applications

- Factory Automation
- Human Machine Interface

Dimensions



Unit: mm