

E-touch Iridium II

The E-Touch Iridium II is distinguished for its high performance, stylish design, enhanced flexibility, and easy serviceability. The support of Intel LGA775 / Celeron / P4 / Pentium D / Core 2 Duo CPU and accommodation of up to 4GB system RAM are just the beginning of its powerful features. A wide variety of optional peripherals is also available to meet challenging operating environments. It's simple yet elegant vertical base design is ideal for applications where space is at a premium.

- Small footprint, vertical base design is ideal for small counter retail checkout environments.
- Optional peripherals such as MSR, Finger Print, I-button, Customer Display and 2nd Display are available to meet challenging operating environment.
- Tool-free access makes removing major assemblies for upgrades or repair easy.
- \bullet Large tilt angle 0° ~ 80° provides optimum viewing experience in any environment







Features



Vertical base design
 Small footprint conserves valuable counter space.



4. Optional Customer Display or 20 Display



2. MSR / Finger Print MSR / I-Button



Easy to maintain and service PEM screw design for tool-free service



Tilt angle 0° ~ 80°
 Adapt to operation in any environment.



Front USB Socket
 Provides easy access to I/O port and convenience for software installation.

SPECIFICATIONS

Model Name	E-Touch Iridium II
CPU Supports	Intel P4 / Celeron / Core 2 Duo Processor LGA775 - Core2Duo 1.66G
Chipset	945G + ICH7R support hardware RAID
System Memory	2 x 240-pin DIMM socket up to 4GB DDR2 667 / 800 Mhz - 2 GB
Graphic Memory	Share System Memory up to 232MB
LCD / Touch Panel	
LCD Size	15"
Brightness (cd / m²)	250 cd / m ²
Maximal Resolution	1024 x 768
Touch Screen Type	Resistive
Tilt Angle (Degree)	0°~80°
Storage	
HDD	1 x 3.5" HDD / 2 x slim HDD drive bay (SATA interface) – 250 HDD
Flash Memory	socket provided

Expansion	
Mini-PCI Socket	1
External I / O Ports	
Front I/O	
USB	1 (V2.0)
Power Button	1
Rear I/O	
PS/2	1 (PS2 keyboard / mouse)
USB	4 (V2.0)
Serial / COM	4 powered COM (pin1 / pin9 with 5V / 12V power)
Parallel	1
LAN (10 / 100)	1
2nd VGA	1 (female with power)
Cash Drawer Port	2 (12V / 24V)
24V receipt print	1
Power	
Power Supply	Internal 250W ATX
Environment	
EMC & Safety	FCC / CE Class A, LVD
Operating Temperature	5℃~+35℃
Storage Temperature	_20°C ~ 60°C
Operating Humidity	20% ~ 80% RH non condensing
Storage Humidity	20% ~ 85% RH non condensing
Peripheral	
3in-1 MSR	MSR (PS2 / COM) / Smart IC card (USB) / I-button (PS2)
2 -in-1 MSR	MSR (PS2 / COM) / Finger Print (USB)
Second Display	8.4" / 10.4" / 12.1" 2nd display
Customer Display	VFD / LCD
Communication	
Wireless LAN	Mini PCI 802.11 a / b / g WI-FI card and antenna (option)
Dimension (W x D x H)	0°: 378 x 236 x 416.5 mm / 80°: 378 x 343 x 392 mm
Weight (N.W. / G.W.)	8 kgs / 10kgs
OS Support	Vista, Windows XP, WEPOS, XP Embedded, XP professional for Embedded, WIN 2000 professional Embedded, Embedded Linux