## ASUS F3Sg-AP016C, ES Intel® Core™2 Duo T7250 39,1 cm (15.4") 2 GB DDR2-SDRAM 250 GB NVIDIA GeForce 9300M G Windows Vista Home Premium

Brand: ASUS Product code: 90NMJA11BED15CGC308Y

Product name: F3Sg-AP016C, ES





Display		Software	
Display diagonal * Display resolution * Native aspect ratio  Processor	39.1 cm (15.4") 1280 x 800 pixels 16:10	Drivers included Trial software Operating system installed * Bundled software	✓ ✓ Windows Vista Home Premium
	Intol		•
Processor manufacturer * Processor family * Processor model * Processor threads Processor threads Processor cache Processor cache Processor socket Processor front side bus Processor lithography Processor operating modes Processor socket Processor operating modes Processor codename Bus type FSB Parity Stepping Thermal Design Power (TDP) Tcase Tjunction Number of Processing Die Transistors Processing Die size CPU multiplier (bus/core ratio) ECC supported by processor	Intel Intel® Core™2 Duo T7250 2 2 2 GHz 2 MB L2 Socket 478 800 MHz 65 nm 64-bit Intel Core 2 Duo T7000 Series Merom FSB  X M0 35 W 68 °C 100 °C 291 M 143 mm² 10 X	Processor special features Intel® Wireless Display (Intel® WiDi) Intel® My WiFi Technology (Intel® MWT) Intel® Anti-Theft Technology (Intel® AT) Intel® Hyper Threading Technology (Intel® HT Technology) Intel® HT Technology) Intel® Turbo Boost Technology Enhanced Intel SpeedStep Technology Intel® Clear Video HD Technology (Intel® CVT HD) Intel Clear Video Technology Intel® InTru™ 3D Technology Intel® Insider™ Intel® Quick Sync Video Technology Intel® AES New Instructions (Intel® AES-NI) Intel Trusted Execution Technology Intel Enhanced Halt State Intel VT-x with Extended Page Tables (EPT) Intel Demand Based Switching	x x x x x x x x x x x x x x x x x x
Memory		inter Demand based Switching	^
Internal memory *	2 GB		

Momory		Drocossor special features	
Memory	DDD2 CDDAM	Processor special features	
Internal memory type Memory clock speed	DDR2-SDRAM 667 MHz	Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT	×
Memory layout (slots x size)	2 x 1 GB	for MID)	
Maximum internal memory *	4 GB	Intel 64	✓
Storage		Execute Disable Bit	✓
Total storage capacity *	250 GB	Thermal Monitoring Technologies	×
HDD interface	SATA	Processor package size	35 x 35 mm
HDD speed	5400 RPM	Processor code	SLA49
Optical drive type *	DVD Super Multi DL	Embedded options available	×
Card reader integrated	<b>✓</b>	Intel Virtualization Technology for Directed I/O (VT-d)	×
Compatible memory cards	MMC, MS Pro, SD, xD	Intel Virtualization Technology (VT-	/
Graphics		x)	•
Discrete graphics card model *	NVIDIA GeForce 9300M G	Intel Dual Display Capable Technology	×
Discrete graphics card *	<b>✓</b>	Intel FDI Technology	×
Maximum graphics card memory	0.256 GB	Intel Rapid Storage Technology	×
Audio		Intel Fast Memory Access	×
Audio system	Intel HDA	Processor ARK ID	31728
Number of built-in speakers	2	Conflict-Free processor	X
Speaker power	1.5 W	Battery	
Camera		Number of battery cells	6
Front camera resolution (numeric)	1.3 MP	Battery capacity	4800 mAh
Network			TOO MAI
Networking features	WLAN, Gigabit Ethernet	Power	
Bluetooth	✓	DC-in jack	<b>✓</b>
Bluetooth version	2.0+EDR	Security	
Cabling technology	10/100/1000Base-T(X)	Cable lock slot	✓
Ports & interfaces		Cable lock slot type	Kensington
USB 2.0 ports quantity *	3	Password protection type	BIOS
Ethernet LAN (RJ-45) ports	1	Weight & dimensions	
DVI port	<b>✓</b>	Width	365 mm
VGA (D-Sub) ports quantity	1	Depth	269.5 mm
Firewire (IEEE 1394) ports	1	Height (front)	2.8 cm
Headphone outputs	1	Height (rear) Weight *	4.05 cm 2.95 kg
S/PDIF out port	<b>✓</b>		2.93 kg
Microphone in	✓	Packaging content	
Docking connector	x	AC adapter included *	1
ExpressCard slot	✓	Other features	
CardBus PCMCIA slot type	X	Wireless technology	802.11a/b/g
SmartCard slot	X	Infrared data port	×
Modem (RJ-11) ports	1	Туре	PC
TV-out	✓	TV-in port	X
TV-out type	S-Video	HDD user password	✓
Performance		Internal modem	✓
Motherboard chipset	Intel® PM965 Express	Intel Turbo Memory	1 GB
Keyboard		Modem type	V.92
<b>Keyboard</b> Pointing device	Touchpad	Modem type	V.92

