

HP G G62-b06ED Intel® Core™ i3 i3-350M 39,6 cm (15.6") 3 GB DDR3-SDRAM 320 GB Intel® HD Graphics Windows 7 Home Premium Silver

Märke: HP Produktfamilj: G Produktkod: XT889EA#MCDN

Product name: G62-b06ED







Design		Performance	
Product colour *	Silver	Motherboard chipset	Intel® HM55 Express
Country of origin	China	Keyboard	
Display		Pointing device	Touchpad
Display diagonal *	39.6 cm (15.6")	Software	
Display resolution *	1366 x 768 pixels	Operating system architecture	64-bit
LED backlight	✓	Operating system installed *	Windows 7 Home Premium
Native aspect ratio	16:9	Processor special features	
Processor		·	
Processor manufacturer *	Intel	Intel® Wireless Display (Intel® WiDi)	x
Processor family *	Intel® Core™ i3	Intel® My WiFi Technology (Intel® MWT)	×
Processor generation	3rd gen Intel® Core™ i3		
Processor model *	i3-350M	Intel® Anti-Theft Technology (Intel® AT)	×
Processor cores	2	Intel® Hyper Threading Technology	
Processor threads	4	(Intel® HT Technology)	✓
Processor frequency *	2.26 GHz	Intel® Turbo Boost Technology	×
System bus rate	2.5 GT/s	Enhanced Intel SpeedStep	
Processor cache	3 MB	Technology	1
Processor cache type	Smart Cache	Intel® Clear Video HD Technology (Intel® CVT HD)	✓
Processor socket	BGA 1288		
Processor lithography	32 nm	Intel Clear Video Technology	1
Processor operating modes	64-bit	Intel® InTru™ 3D Technology	×
Processor series	Intel Core i3-300 Mobile Series	Intel® Insider™	×
Processor codename	Arrandale	Intel® Quick Sync Video Technology	×
Bus type	DMI	Intel Flex Memory Access	/
FSB Parity	×	Intel® Smart Cache	J
Stepping	C2	Intel® AES New Instructions (Intel®	
Thermal Design Power (TDP)	35 W	AES-NI)	×
Tjunction	105 °C	Intel Trusted Execution Technology	×
Maximum number of PCI Express lanes	16		

Processor		Processor special features	
PCI Express slots version	2.0	Intel Enhanced Halt State	✓
PCI Express configurations Number of Processing Die	1x16	Intel VT-x with Extended Page Tables (EPT)	✓
Transistors	382 M	Intel Demand Based Switching	×
Processing Die size	81 mm²	Intel® Clear Video Technology for	
CPU multiplier (bus/core ratio) ECC supported by processor	17 X	Mobile Internet Devices (Intel CVT for MID)	✓
2.		Intel 64	✓
Memory	2.02	Execute Disable Bit	✓
Internal memory *	3 GB	Idle States	✓
Internal memory type Memory layout (slots x size)	DDR3-SDRAM 1 x 1 + 1 x 2 GB	Thermal Monitoring Technologies	1
Memory slots	2x SO-DIMM	Processor package size	rPGA 37.5x 37.5, BGA 34x28
Maximum internal memory *	4 GB	Supported instruction sets	SSE4.1, SSE4.2
•	100	Processor code	SLBPL
Storage		Physical Address Extension (PAE)	36 bit
Total storage capacity *	320 GB	CPU configuration (max)	1
HDD interface	SATA	Embedded options available	×
HDD speed Optical drive type *	7200 RPM	Graphics & IMC lithography	45 nm
Card reader integrated	DVD Super Multi DL	Intel Virtualization Technology for Directed I/O (VT-d)	×
Compatible memory cards	Memory Stick (MS), MMC, MS PRO, SD, xD	Intel Virtualization Technology (VT-x)	✓
Graphics		Intel Dual Display Capable Technology	✓
Discrete graphics card model *	Intel® HD Graphics	Intel FDI Technology	✓
On-board graphics card *	✓	Intel Rapid Storage Technology	×
Discrete graphics card *	✓	Intel Fast Memory Access	√
On-board graphics card family	Intel® HD Graphics	Processor ARK ID	43529
On-board graphics card model *	Intel® HD Graphics	Conflict-Free processor	×
On-board graphics card base frequency	500 MHz	Battery	
On-board graphics card dynamic	667 MHz	Number of battery cells	6
frequency (max) Maximum graphics card memory	1.274 GB	Power	
	1.274 GB	DC-in jack	/
Network			•
Wi-Fi	•	Security	
Networking features	Ethernet, Fast Ethernet	Cable lock slot	✓
Ethernet LAN	✓	Cable lock slot type	Kensington
Bluetooth	X	Weight & dimensions	
Ports & interfaces		Width	374 mm
USB 2.0 ports quantity *	3	Depth	246 mm
Ethernet LAN (RJ-45) ports	1	Height (front)	3.18 cm
HDMI ports quantity *	1	Height (rear)	3.68 cm
DVI port	×	Weight *	2.2 kg
VGA (D-Sub) ports quantity	1	Other features	
Headphone outputs	1	LightScribe	✓
S/PDIF out port	×	Infrared data port	×
Microphone in	✓	Graphics card family	Intel
Docking connector	×	Display	LCD
ExpressCard slot	×	Internal modem	X
CardBus PCMCIA slot type	×	cmarmodelli	••
SmartCard slot	^ •		
TV-out			
i v-Out	X		

