

HP Mini 210-2220sd Intel Atom® N550 Netbook 25.6 cm (10.1") 1 GB DDR3-SDRAM 250 GB Windows 7 Starter

Brand: HP Product family: Mini Product code: LD236EA#ABH

Product name : Mini

210-2220sd

HP Mini Mini 210-2220sd. Product type: Netbook. Processor family: Intel Atom®, Processor model: N550, Processor frequency: 1.5 GHz. Display diagonal: 25.6 cm (10.1"), Display resolution: 1024 x 600 pixels. Internal memory: 1 GB, Internal memory type: DDR3-SDRAM. Total storage capacity: 250 GB. Operating system installed: Windows 7 Starter. Weight: 1.4 kg





Design		Ports & interfaces	
Product type *	Netbook	Ethernet LAN (RJ-45) ports	1
Country of origin	China	VGA (D-Sub) ports quantity	1
Display		Headphone outputs	1
Display diagonal *	25.6 cm (10.1")	Performance	
Display resolution *	1024 x 600 pixels	Motherboard chipset	Intel NM10
Native aspect ratio	5:3	GPS (satellite)	×
Processor		Keyboard	
Processor manufacturer *	Intel	Pointing device	Touchpad
Processor family *	Intel Atom®	Keyboard layout	QWERTY
Processor model *	N550	Software	
Processor cores	2		32-bit
Processor threads	4	Operating system architecture	งวะเกา Windows 7 Starter
Processor frequency *	1.5 GHz	Operating system installed *	Windows / Starter
System bus rate	2.5 GT/s	Processor special features	
Processor cache	1 MB	Intel® Hyper Threading Technology	/
Processor cache type	L2	(Intel® HT Technology)	
Processor front side bus	667 MHz	Intel® Turbo Boost Technology	×
Processor lithography	45 nm	Enhanced Intel SpeedStep Technology	✓
Processor operating modes	64-bit	3,	
Processor codename	Pineview	Intel Trusted Execution Technology	×
Bus type	DMI	Intel Demand Based Switching	×
Motherboard southbridge	Intel ICH8M	Intel 64	✓
Thermal Design Power (TDP)	8.5 W	Execute Disable Bit	✓
Number of Processing Die Transistors	176 M	Thermal Monitoring Technologies	✓
Processing Die size	87 mm²	Processor package size	22 x 22 mm
Memory		Supported instruction sets	SSE2, SSE3, SSSE3
Internal memory *	1 GB	Embedded options available	×
Internal memory type	DDR3-SDRAM	Intel Virtualization Technology for Directed I/O (VT-d)	×
Memory layout (slots x size) Memory slots	1 x 1 GB 1x SO-DIMM	Intel Virtualization Technology (VT-x)	×
Maximum internal memory *	2 GB	Processor ARK ID	50154

Storage		Processor special features	
HDD interface	250 GB SATA 7200 RPM	Conflict-Free processor	✓
		Battery	
Card reader integrated Compatible memory cards	✓ MMC, SD	Battery technology Number of battery cells	Lithium-lon (Li-lon) 6
Graphics	7.	Power	
On-board graphics card base frequency	200 MHz	DC-in jack Power supply	√ 40 W
Maximum graphics card memory	0.256 GB	Sustainability	
Audio		Sustainability certificates	EPEAT Silver, ENERGY STAR
Audio system	Dolby Advanced	Weight & dimensions	
Built-in microphone	✓	Width	268 mm
Network		Depth	191 mm
Wi-Fi	✓	Height (front)	2.28 cm
Networking features	Fast Ethernet	Weight *	1.4 kg
Ethernet LAN	✓	Other features	
Ethernet LAN data rates	10,100 Mbit/s	Wireless technology	802.11b/g/n
Bluetooth	✓	Graphics card family	Intel
Ports & interfaces		Display	LED CMA 2150
USB 2.0 ports quantity *	3	Graphics card	GMA 3150

