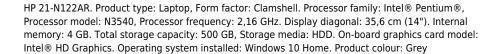


Design

HP 21-N122AR laptop Intel® Pentium® N3540 35,6 cm (14") 4 GB 500 GB HDD Windows 10 Home Grey

Brand: HP Product code: 21-N122AR

Product name: 21-N122AR





Design		Network	
Product type *	Laptop	Wi-Fi standards	802.11b, 802.11g, Wi-Fi 4 (802.11n)
Product colour *	Grey	Ethernet LAN	×
Form factor *	Clamshell	Ports & interfaces	
Country of origin	China	USB 2.0 ports quantity *	2
Display		USB 3.2 Gen 1 (3.1 Gen 1) Type-A	
Display diagonal *	35,6 cm (14")	ports quantity *	1
Touchscreen *	×	HDMI ports quantity *	1
LED backlight	✓	DVI port	×
Processor		Combo headphone/mic port	✓
Processor manufacturer *	Intel	Docking connector	×
Processor family *	Intel® Pentium®	Total number of SATA connectors	2
Processor model *	N3540	Keyboard	
Processor cores	4	Pointing device	Touchpad
Processor threads	4	Numeric keypad *	×
Processor boost frequency	2,66 GHz	Windows keys	✓
Processor frequency *	2,16 GHz	Software	
Processor cache	2 MB	Operating system installed *	Windows 10 Home
Processor cache type Processor socket	L2 BGA 1170	, , ,	Williams to Home
Processor lithography	22 nm	Processor special features	
Processor operating modes	32-bit, 64-bit	Intel® Wireless Display (Intel® WiDi)	✓
, -	Intel® Pentium N3000 Series for	Intel Smart Connect Technology	/
Processor series	Mobile	Intel® Anti-Theft Technology	
Processor codename	Bay Trail	(Intel® AT)	×
Stepping	C0	Intel® Hyper Threading Technology	×
Thermal Design Power (TDP)	7,5 W	(Intel® HT Technology)	
Scenario Design Power (SDP) Tjunction	4,5 W 100 °C	Intel® Turbo Boost Technology	×
Maximum number of PCI Express		Enhanced Intel SpeedStep Technology	✓
lanes	4	Intel® Clear Video HD Technology	×
PCI Express slots version	2.0	(Intel® CVT HD)	^
PCI Express configurations	1x4	Intel® InTru™ 3D Technology	×
ECC supported by processor	×	Intel® Insider™	×
Memory		Intel® Quick Sync Video Technology	· 🗸
Internal memory *	4 GB	Intel® AES New Instructions (Intel® AES-NI)	×
Storage		Intel Enhanced Halt State	✓
Total storage capacity *	500 GB	Intel® Secure Key	✓
Storage media *	HDD	Intel 64	✓
Total HDDs capacity	500 GB	Execute Disable Bit	✓
Number of HDDs installed	1		

Network

Storage		Processor special features	
HDD capacity	500 GB	Idle States	✓
Optical drive type *	×	Processor package size	25 x 27 mm
Card reader integrated	✓	Processor code	SR1YW
Graphics		CPU configuration (max)	1
Discrete graphics card model *	Not available	Embedded options available	×
On-board graphics card *	✓	Graphics & IMC lithography	22 nm
Discrete graphics card *	×	Intel Virtualization Technology for Directed I/O (VT-d)	×
On-board graphics card family On-board graphics card model *	Intel® HD Graphics Intel® HD Graphics	Intel Smart Connect Technology version	1,00
On-board graphics card base	•	Intel Secure Key Technology version	1,00
frequency	313 MHz	Intel Virtualization Technology (VT-	✓
On-board graphics card burst frequency	896 MHz	x) Processor ARK ID	82105
On-board graphics card dynamic frequency (max)	896 MHz	Conflict-Free processor	✓
On-hoard graphics card DirectY	11.2	Power	
		DC-in jack	✓
Audio		Packaging content	
Built-in microphone	/	AC adapter included *	✓
Camera		Cables included	AC
Front camera	✓	Other features	
Front camera resolution (numeric)	1 MP	3D	x
Network			
Wi-Fi	✓		

