

ASUS F751SA-TY011D Intel® Pentium® N3700 Laptop 43.9 cm (17.3") HD+ 4 GB DDR3L-SDRAM 500 GB HDD FreeDOS Black



Brand : ASUS

Product code: 90NB07M1-M01070

Product name : F751SA-TY011D

Intel Pentium N3700, 17.3" HD+ 1600x900, 4GB DDR3L 1600MHz, 500GB HDD, Intel HD Graphics, Card Reader, Camera, 802.11 a/b/g/n, Bluetooth 4.0, FreeDOS

ASUS F751SA-TY011D Intel® Pentium® N3700 Laptop 43.9 cm (17.3") HD+ 4 GB DDR3L-SDRAM 500 GB HDD FreeDOS Black:



A value-packed everyday notebook with user-centric features

The ASUS X Series is the perfect all-round value laptop for work and play. Powered by a choice of Intel or AMD processors, the X Series is a stylish notebook designed for those looking to stand out from the crowd. The X Series immerses you in high quality ASUS SonicMaster-enhanced audio; and gives you a 2-second resume from sleep mode, so it's always ready at a moment's notice. What's more, there's also USB 3.0 for super-fast data transfer speeds.

Design		Software	
Product type *	Laptop	Operating system installed *	FreeDOS
Product color *	Black	Processor special features	
Form factor *	Clamshell	Intel® Wireless Display (Intel® WiDi)	✓
Display		Intel Smart Connect Technology	✗
Display diagonal *	43.9 cm (17.3")	Intel® Anti-Theft Technology (Intel® AT)	✗
Display resolution *	1600 x 900 pixels	Intel® Smart Response Technology	✗
Touchscreen *	✗	Intel® Identity Protection Technology (Intel® IPT)	✓
HD type	HD+	Intel® Hyper Threading Technology (Intel® HT Technology)	✗
LED backlight	✓	Intel® Turbo Boost Technology	✗
Native aspect ratio	16:9	Intel® Small Business Advantage (Intel® SBA)	✗
Processor		Intel® High Definition Audio (Intel® HD Audio)	✓
Processor manufacturer *	Intel	Enhanced Intel SpeedStep Technology	✓
Processor family *	Intel® Pentium®	Intel® Pro Wireless Display (Intel® Pro WiDi)	✓
Processor model *	N3700	Intel® Clear Video HD Technology (Intel® CVT HD)	✓
Processor cores	4	Intel Clear Video Technology	✓
Processor threads	4	Intel® InTru™ 3D Technology	✗
Processor boost frequency	2.4 GHz	Intel® Insider™	✗
Processor frequency *	1.6 GHz	Intel® Quick Sync Video Technology	✓
System bus rate	2.5 GT/s	Intel® AES New Instructions (Intel® AES-NI)	✓
Processor cache	2 MB	Intel Trusted Execution Technology	✗
Processor cache type	L2	Intel Enhanced Halt State	✓
Processor socket	BGA 1170	Intel VT-x with Extended Page Tables (EPT)	✓
Processor lithography	14 nm		
Processor operating modes	64-bit		
Processor series	Intel® Pentium N3000 Series for Mobile		
Processor codename	Braswell		
Stepping	C0		
Thermal Design Power (TDP)	6 W		
Scenario Design Power (SDP)	4 W		
Tjunction	90 °C		

Processor		Processor special features	
Maximum number of PCI Express lanes	4	Intel® Secure Key	✓
PCI Express slots version	2.0	Intel Stable Image Platform Program (SIPP)	✗
PCI Express configurations	1x2, 1x4, 2x2, 2x1, 4x1	Intel® OS Guard	✗
ECC supported by processor	✗	Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	✓
Memory		Intel 64	✓
Internal memory *	4 GB	Execute Disable Bit	✓
Internal memory type	DDR3L-SDRAM	Idle States	✓
Memory clock speed	1600 MHz	Thermal Monitoring Technologies	✓
Memory slots	1x SO-DIMM	Processor package size	25 x 27 mm
Maximum internal memory *	8 GB	Processor code	SR29E
Storage		CPU configuration (max)	1
Total storage capacity *	500 GB	Embedded options available	✗
Storage media *	HDD	UART	✓
Number of HDDs installed	1	Intel Virtualization Technology for Directed I/O (VT-d)	✗
HDD capacity	500 GB	Intel Secure Boot	✓
Optical drive type *	DVD Super Multi	Intel Smart Connect Technology version	0.00
Card reader integrated	✓	Intel Identity Protection Technology version	1.00
Compatible memory cards	SD	Intel Smart Response Technology version	0.00
Graphics		Intel Secure Boot Technology version	1.00
Discrete graphics card model *	Not available	Intel Stable Image Platform Program (SIPP) version	0.00
On-board graphics card *	✓	Intel Secure Key Technology version	1.00
Discrete graphics card *	✗	Intel Small Business Advantage (SBA) version	0.00
On-board graphics card family	Intel® HD Graphics	Intel Virtualization Technology (VT-x)	✓
On-board graphics card model *	Intel® HD Graphics	Intel Rapid Storage Technology	✗
On-board graphics card base frequency	400 MHz	Processor ARK ID	87261
On-board graphics card burst frequency	700 MHz	Conflict-Free processor	✓
Maximum on-board graphics card memory	8 GB	Integrated 4G WiMAX	✗
Number of execution units	16	Battery	
On-board graphics card DirectX version	✓	Battery capacity	2600 mAh
Audio		Power	
Audio system	SonicMaster	AC adapter power	65 W
Built-in microphone	✓	AC adapter frequency	50 - 60 Hz
Camera		AC adapter input voltage	100 - 240 V
Front camera	✓	AC adapter output voltage	19 V
Network		DC-in jack	✓
Wi-Fi	✓	Security	
Wi-Fi standards	802.11b, 802.11g, Wi-Fi 4 (802.11n)	Cable lock slot	✓
Ethernet LAN	✓	Cable lock slot type	Kensington
Ethernet LAN data rates	10,100,1000 Mbit/s	Weight & dimensions	
Bluetooth	✓	Width	415 mm
Bluetooth version	4.0	Depth	272 mm
Ports & interfaces		Height	30 mm
USB 2.0 ports quantity *	2	Weight *	2.8 kg
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1	Other features	
Ethernet LAN (RJ-45) ports	1	Maximum internal memory (64-bit)	8 GB
DVI port	✗		
VGA (D-Sub) ports quantity	1		
Combo headphone/mic port	✓		
Docking connector	✗		
Total number of SATA connectors	2		
Number of SATA III connectors	2		

Keyboard

Pointing device	Touchpad
Numeric keypad *	✓
Full-size keyboard	✓
Windows keys	✓

Catalog Object Cloud



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