

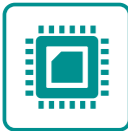
N15-FT

Network Application Platform

N15-FT is a standard 1U rack mount network security application product developed based on the autonomous and controllable Phytium FT-2000/quad-core processor, equipped with 2 × DDR4 memory slot, which can adapt to domestic operating systems such as Kylin. The product is applied to communications, enterprises, finance, education, medical treatment and other industries. N15-FT is widely used in the new-generation high-end application delivery and can be widely applied to information security protection such as firewalls, behavior management and audit, VPN, vulnerability scanning, and gatekeepers.



Product Features



Domestic platform



Multiple memory slots



Multiple hard disk bays



Abundant LAN ports

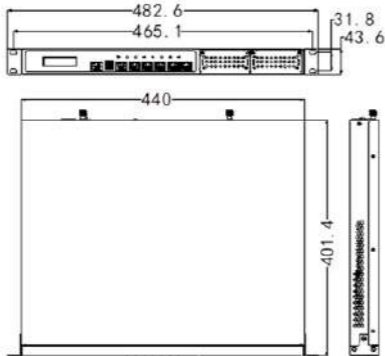


Mainstream domestic OS



Support rapid customization

Product Dimensions Drawing



(Please refer to the user manual to check detailed specifications and dimensions) (unit: MM)

Product Specifications

Item		Description
System Configuration	Processor	Supports domestic Phytium FT-2000/4-core processor, with a wide temperature range optional
	Chipset	/
	Memory	Provides 2 x DDR4 memory slot, and the total memory capacity of the complete PC can reach 32G
Storage Port	SATA	4 × SATA3.0 interface, and standard configuration of 1 × hard disk bay (3 × free SATA3.0 interface)
	MSATA	1 x MSATA slot
I/O Port	USB	2 × USB3.0 port (at front), 2 × USB3.0 pin (built-in)
	COM	1 × Console port, 1 × serial Wafer socket (built-in, RS-232 mode)
Display Port		1x VGA port
Network card chip		Intel I210
Network port		Onboard 6 x Gigabit LAN port
GPIO		Supports 8-channel GPIO port
Expansion Bus	PCIE	1 × PCIE X8 (X8 signal)
	ENS	2 x ENS network card expansion slot
Matched Motherboard		COM-1502-FT series
Working Environment		Working temperature: 0°C -40°C
Storage Environment		Storage temperature: -20°C ~ 70°C; storage humidity: 10% ~ 90% (non-condensing state)
Power supply		180W ATX single power supply (optional redundant power supply)
Overall Dimensions (excluding mounting ears)		440mm(W)×44mm(H)×401mm (D)
Supported Operating Systems		Supports Kylin and other domestic Phytium operating systems. Please refer to the product manual for details

Ordering Information

Part No.	Model	Description
0010-150441	N15-FT-01/ FT2000/3BP/8G/64G MSATA/180W single power supply	Standard 1U rack-mounted complete PC/Phytium platform/1*FT-2000/1*8G memory/1*64G MSATA/ onboard 6*Gigabit electrical ports/3BP/2*ENS network card expansion slots/1*standard PCIE slot/1*VGA interface/1*Console port/2*USB ports/1*180W single power supply
0010-145531	N15-FT/FT-2000 2.6GHz/8G DDR4/64G MSATA/180W single power supply	Standard 1U rack-mounted complete PC/Phytium platform/1*FT-2000/1*8G memory/1*64G MSATA/ onboard 6*Gigabit electrical ports/2*ENS network card expansion slots/1*standard PCIE slot/1*VGA interface/1*Console port/2*USB ports/1*180 single power supply

Note: EVOC Intelligent reserves the right to final interpretation of product specifications and ordering information etc.