

Nokia is pleased to pre-announce its new Nokia IP380. This letter should provide you with the information you require to ensure the product's smooth and successful introduction to your reseller channel.

Product Description

Nokia IP380 is a new member of the generation of Nokia successful IP300 series of Security Appliances. It's the first security platform to truly fulfill customer's needs in a single rack unit system with an advanced design bringing provider and enterprise level serviceability to medium enterprise customers. A slide out service tray allows instant installation of new cards or more memory without having to unrack a unit. Customers can rely on the four integrated and fully routable Ethernet ports or populate a system with up two option slots with dual port Ethernet or serial WAN cards. Optimized for Check Point VPN-1/FireWall-1 NG, the IP380 has outstanding performance for its price, reaching 600 Mbps of firewall secured throughput and encrypting 3DES VPN with on board encryption chip at 90 Mbps or 130 Mbps with the encryption accelerator card option. Unlike competitive security offerings that focus on single aspects of business security needs, the IP380 addresses business needs with a complete, flexible security platform that's scalable, and serviceable as well as fast and secure.

Features and Benefits

The Nokia IP380 is designed to better fit the evolving needs of the medium enterprise customer. The IP380 combines the best features of earlier Nokia platforms with features normally on large enterprise and service provider systems to set a new standard for the medium enterprise. The IP380 fits a needed market space between the Nokia IP530 and the new Nokia IP350, and addresses the sweet spot of the \$10,000 price point. The IP380 port density is the highest in its class, readily supporting up to 8 10/100 Ethernet ports. Finally, the slide out service tray design makes it the most serviceable single rack unit system available. Faster, more flexible and more serviceable, the IP380 is the next stage of network security platforms.

Product Availability

The IP380 is orderable from Aug 12, to start shipping with normal lead times to co-incide with Nokia's public announcement of the products on Aug 20. It may be purchased and resold by Gold and Premier VARs and Service Providers. Please refer to the Country Availability Matrix in the Price List for availability by country

The Nokia IP380 will be available everywhere it's approved. This initially includes, but is not necessarily limited to, the US, Canada, Western Europe, Poland, Australia, New Zealand, India, Indonesia, Hong Kong, Singapore, South Korea, Taiwan, Thailand and Japan as well as Chile, Colombia, Peru, Costa Rica and Venezuela.

PRODUCT DETAILS: This product has a Category A Discount Rate.

Additional Information

The following information will be available on the Reseller Extranet on August 19, 2002.

- Product Bulletin
- FAQ
- Data Sheet
- Customer Presentation

PRODUCT DETAILS (include all product part numbers, including FRUs and Demo Systems)

PART NUMBER	PRODUCT DESCRIPTION	WEIGHT (Lbs / Kg) Packaged	PRODUCT DIMENSIONS (Inches) L x W x H
NBB0380000	Nokia IP380 Base System	19 lbs. / 8.6 Kg	16.1 x 17 x 1.75
NBB0381000	Nokia IP380 Demo System	19 lbs. / 8.6 Kg	16.1 x 17 x 1.75
NCZ0501000	USA/Japan power kit	As all IP platforms	As all IP platforms
NCZ3020000	UK power kit	As all IP platforms	As all IP platforms
NCZ3018000	France/Germany power kit	As all IP platforms	As all IP platforms
NIM3525000	512 MB Memory Option	Factory install	N/a
NIS1710000	IGRP Software	N/a -software	N/a -software
NIS1905000	BGP Software	N/a -software	N/a -software
NIF4300000	Dual Port 10/100 Mbps Ethernet	As all cards	As all cards
NIF4301000	Single Port ISDN, BRI S/T	As all cards	As all cards
NIF4302000	Single Port V.35 and Cable	As all cards	As all cards
NIF4303000	Single Port X.21 and Cable	As all cards	As all cards
NMS2342000	IPSO release pack		
NIM3525FRU	512 MB Memory Option		
NIM3810FRU	512MB Memory Upgrade Option (to 1GB) FRU, 380 only		
NIF4300FRU	Dual Port 10/100 Mbps Ethernet	As all cards	As all cards
NIF4301FRU	Single Port ISDN, BRI S/T	As all cards	As all cards
NIF4302KIT	Single Port V.35 and Cable	As all cards	As all cards
NIF4303KIT	Single Port X.21 and Cable	As all cards	As all cards

Note: Nokia Global Support and Services is pleased to pre-announce a strategic reprice of support offerings for the Nokia IP330 in the Americas Region. These support price reductions are being implemented globally to align IP330 support pricing to that of the newly announced IP350. The new prices will become effective in Nokia ordering systems September 1, 2002 and will appear in the Nokia Price List as "Orderable and Shippable" on that date.

SUPPORT AND SERVICES

PART NUMBER	PRODUCT DESCRIPTION
NSP170A380	On-Site HW Install - Area A, IP380
NSP170B380	On-Site HW Install - Area B, IP380
NSP170D380	On-Site HW Install - Area C IP380
NSP170D380	On-Site HW Install - Area D, IP380
NSP1004380	Essential, 1Yr, IP380
NS21004380	Essential, 2Yr, IP380
NS31004380	Essential, 3Yr, IP380
NSP250A380	Essential Plus 5x8 - Area A, 1Yr, IP380
NSP250B380	Essential Plus 5x8 - Area B, 1Yr IP380
NSP250C380	Essential Plus 5x8 - Area C, 1Yr, IP380
NSP250D380	Essential Plus 5x8 - Area D, 1Yr, IP380
NS2250A380	Essential Plus 5x8 - Area A, 2Yr, IP380
NS2250B380	Essential Plus 5x8 - Area B, 2Yr, IP380
NS2250C380	Essential Plus 5x8 - Area C, 2Yr, IP380

PART NUMBER	PRODUCT DESCRIPTION
NS2250D380	Essential Plus 5x8 - Area D, 2Yr, IP380
NS3250A380	Essential Plus 5x8 - Area A, 3Yr, IP380
NS3250B380	Essential Plus 5x8 - Area B, 3Yr, IP380
NS3250C380	Essential Plus 5x8 - Area C, 3Yr, IP380
NS3250D380	Essential Plus 5x8 - Area D, 3Yr, IP380
NSP260A380	Essential Plus 7x24 - Area A, 1Yr, IP380
NSP260B380	Essential Plus 7x24 - Area B, 1Yr, IP380
NSP260C380	Essential Plus 7x24 - Area C, 1Yr, IP380
NSP260D380	Essential Plus 7x24 - Area D, 1Yr, IP380
NS2260A380	Essential Plus 7x24 - Area A, 2Yr, IP380
NS2260B380	Essential Plus 7x24 - Area B, 2Yr, IP380
NS2260C380	Essential Plus 7x24 - Area C, 2Yr, IP380
NS2260D380	Essential Plus 7x24 - Area D, 2Yr, IP380
NS3260A380	Essential Plus 7x24 - Area A, 3Yr, IP380
NS3260B380	Essential Plus 7x24 - Area B, 3Yr, IP380
NS3260C380	Essential Plus 7x24 - Area C, 3Yr, IP380
NS2260D380	Essential Plus 7x24 - Area D, 3Yr, IP380
NSP5002380	ACCESS 5x8, 1Yr, IP380
NS25002380	ACCESS 5x8, 2Yr, IP380
NS35002380	ACCESS 5x8, 3Yr, IP380
NSP5001380	ACCESS 7x24, 1Yr, IP380
NS25001380	ACCESS 7x24, 2Yr, IP380
NS35001380	ACCESS 7x24, 3Yr, IP380
NSP502A380	ACCESS PLUS 5x8 - Area A, 1Yr, IP380
NSP502B380	ACCESS PLUS 5x8 - Area B, 1Yr, IP380
NSP502C380	ACCESS PLUS 5x8 - Area C, 1Yr, IP380
NSP502D380	ACCESS PLUS 5x8 - Area D, 1Yr, IP380
NS2502A380	ACCESS PLUS 5x8 - Area A, 2Yr, IP380
NS2502B380	ACCESS PLUS 5x8 - Area B, 2Yr, IP380
NS2502C380	ACCESS PLUS 5x8 - Area C, 2Yr, IP380
NS2502D380	ACCESS PLUS 5x8 - Area D, 2Yr, IP380
NS3502A380	ACCESS PLUS 5x8 - Area A, 3Yr, IP380
NS3502B380	ACCESS PLUS 5x8 - Area B, 3Yr, IP380
NS3502C380	ACCESS PLUS 5x8 - Area C, 3Yr, IP380
NS3502D380	ACCESS PLUS 5x8 - Area D, 3Yr, IP380
NSP501A380	ACCESS PLUS 7x24 - Area A, 1Yr, IP380
NSP501B380	ACCESS PLUS 7x24 - Area B, 1Yr, IP380
NSP501C380	ACCESS PLUS 7x24 - Area C, 1Yr, IP380
NSP501D380	ACCESS PLUS 7x24 - Area D, 1Yr, IP380
NS2501A380	ACCESS PLUS 7x24 - Area A, 2Yr, IP380
NS2501B380	ACCESS PLUS 7x24 - Area B, 2Yr, IP380
NS2501C380	ACCESS PLUS 7x24 - Area C, 2Yr, IP380
NS2501D380	ACCESS PLUS 7x24 - Area D, 2Yr, IP380
NS3501A380	ACCESS PLUS 7x24 - Area A, 3Yr, IP380
NS3501B380	ACCESS PLUS 7x24 - Area B, 3Yr, IP380

PART NUMBER	PRODUCT DESCRIPTION
NS3501C380	ACCESS PLUS 7x24 - Area C, 3Yr, IP380
NS3501D380	ACCESS PLUS 7x24 - Area D, 3Yr, IP380

1. ORDERING RULES FOR NOKIA IP380

1.1 What does the customer receive when they order the IP380?

The IP380 is a 1-rack space (1.75 inches or 4.45 cm) tall security platform. The IP380 is an Intel based application platform for use with the Nokia partner applications such as Check Point VPN-1/FW-1 NG or ISS RealSecure. The IP380 base bundle ships with 256 MB of RAM, one IDE based hard drive, four integrated 10/100 Mbps Ethernet Ports, two additional PMC slots for Network Interface Cards (these are not Hot Swappable), PCMCIA slot for Modem, Internal PMC slot open for VPN Acceleration, Power Cord, IPSO software and system documentation. Customers must select power cord for the region in which the platform will be used.

1.2 Who can order this product?

This product may be ordered by Nokia Gold Resellers, Nokia Premier Resellers, Nokia Distributors, Nokia Direct VARs, and Named Accounts that are authorized to order direct from Nokia.

1.3 What quantity of this product may be ordered in any one month?

This product does not have any order quantity restrictions at this time.

1.4 What other products and/or options must be ordered with this product?

Must purchase a power cord kit (NCZxxxxxxx) with the IP380. (Check Price List for SKUs)

When purchasing RealSecure for Nokia both the RealSecure option (NPSxxxxxxx) and the software subscription (NSSxxxxxxx) are required (Check Price List for SKUs).

1.5 What other products may be ordered with this product?

The following are a list of options that can be ordered with the IP380:

IP380 PMC Network Interface Cards

	LAN
NIF4300000	FRU, Two Port 10/100 Mbps Ethernet PMC Interface Card (Cables not included)
	WAN
NIF4301000	FRU, Single Port ISDN BRI PMC Interface Card (S/T Interface, Cable not included)
NIF4302000	KIT, Single Port Serial V.35 PMC Interface, Plus One (1) V.35 Cable
NIF4303000	KIT, Single Port Serial X.21 PMC Interface, Plus One (1) X.21 Cable

Product Options (Installed at Factory)

NIF4214000	FRU, Internal PMC, Nokia Encryption Accelerator II card
NIM3525FRU	FRU, 512 MB DIMM Upgrade Kit for IP380 (Total Platform Memory of 512 MB)

FRU's

IP380 Field Replaceable Units

LAN

NIF4300FRU	FRU, Two Port 10/100 Mbps Ethernet PMC Interface Card (Cables not included) WAN
NIF4301FRU	FRU, Single Port ISDN BRI PMC Interface Card (S/T Interface, Cable not included)
NIF4302KIT	KIT, Single Port Serial V.35 PMC Interface, Plus One (1) V.35 Cable
NIF4303KIT	KIT, Single Port Serial X.21 PMC Interface, Plus One (1) X.21 Cable
	Other
NIF4214FRU	FRU, Internal PMC, Nokia Encryption Accelerator II card
NIY2380FRU	IDE based Hard Drive (No Redundancy)
	FRU, 512 MB DIMM Upgrade Kit for IP380 (Total Platform Memory of 512 MB)
NIM3525FRU	FRU, 1 GB DIMM Upgrade Kit for IP380 (Total Platform Memory of 1024 MB)
NIM3810FRU	MB)

1.6 What other products may not be ordered with this product?

This ordering rule specifies products that may not be used in conjunction with (i.e., in the same Nokia Appliance) this product.

1.7 What service products may be ordered to cover this product?

The IP380 is available with all standard service offerings, specifically:

Essential Services - Nokia Software Subscription & Advance Replacement

Essential Plus Services - Nokia Software Subscription & 5x8 Onsite Hardware Replacement

Essential Plus Services - Nokia Software Subscription & 7x24 Onsite Hardware Replacement

Installation Services Nokia Access (On-Line) 5x8

Nokia Access (On-Line) 7x24

Nokia Access Plus (On-Site) 5x8xNBD

Nokia Access Plus (On-Site) 7x24x4

Please consult the current price list for part numbers and pricing. The IP380 will also be included in the Nokia Security Administrator training offered through Global Education Services.

Where does Nokia provide onsite support for this product?

Assuming the product is homologated, onsite support will be offered as laid out in the current price list

1.8 Does this replace a previous product?

No, the IP380 is a complement to the current IP line and does not replace any product.

1.9 Where may this product be shipped?

The IP380 has been homologated to legally ship to the following countries: United States, Canada, Western Europe: UK, Austria, Belgium, Denmark, Finland, France, Germany Greece, Ireland, Italy, Luxembourg, Netherlands, Norway Portugal, Spain, Sweden, and Switzerland, APAC: Japan, Australia, Singapore, and Hong Kong, Refer to Country List for all countries the IP380 is available

2.0 Physical Attributes

	Height	Width	Depth
IP380	1.75 in. (4.45 cm) – 1 RU	17 in. (44 cm) – w/out rack mounting ears 19 in. (48 cm) – w/ rack mounting ears	16.12 in. (40.94 cm)
Package	6.4 in. (16.2 cm)	22.6 in. (57.5 cm)	21.2 in. (54.0 cm)

Weight:

System only: 17 lbs. (7.7 kg)

Package + System 19 lbs. (8.6 kg)

NOKIA

DISTRIBUTOR 6 (6)
NOTIFICATION OF NEW
PRODUCT:
Nokia IP380
12 August 2002

The Quick Start Guide for the IP380 has been localized to Kanji for shipping to Japan.