

Experience the NEXT GENERATION Technology & Performance



Made in India



Scalable



High in Capabilities



Low Maintenance



Easy Installation



Value for Money

NEOS Nexgen, a cutting-edge hybrid IP PBX, seamlessly integrating Analog SIP, PRI & GSM connectivity, meets your diverse voice communication needs. Powered by a 1 GHz Processor, 750 MHz DSP, and a robust Linux OS, it offers stability, top-notch performance, and unmatched flexibility. Designed and manufactured by Syntel by Arvind, this system is tailored for small and medium enterprises, ensuring reliable, efficient communication solutions.

Unique Features

- ✓ 500 IP Extensions or IP KTS
- ✓ Single Cabinet: 128 TDM Ports
- ✓ Expandable up to: 256 TDM ports
- ✓ Multi-level Auto Attendant
- ✓ Meet Me Conferencing
- ✓ ADHOC Conference
- ✓ Concurrent TDM-IP (up to 150) Calls
- ✓ Web Interface for Live Status
- ✓ Remote Programming through PC Connectivity
- ✓ GUI based System Configuration and Management
- ✓ Advanced Junction Call Distribution
- ✓ Supports Proprietary PBX features on 3rd party SIP Phones
- ✓ 8 SIP-PRI Accounts (Simultaneous 8 service providers)
- ✓ 8 Channel Voice Mail, 8 hour Back up with Remote access to Mailbox

Call Control Features

- ✓ Auto Attendant
- ✓ Auto Call-back - Busy (Ext & JUN)
- ✓ Auto Call-back - No Reply
- ✓ Basic Call
- ✓ Broker's Call
- ✓ Call Forward
- ✓ Call Hold
- ✓ Call Park
- ✓ Call Pickup (Selective/Group)
- ✓ Call Split
- ✓ Call Transfer
- ✓ Call Waiting/Call Camp ON
- ✓ CLI Based Routing
- ✓ Closed User Group
- ✓ Conference (3-Pty)
- ✓ Distinctive Ring (SLT)
- ✓ Executive Ring
- ✓ Abbreviated Dialing
- ✓ Extended Abbreviated Dialing
- ✓ Hunt Group
- ✓ Last Jun Number Redial
- ✓ Last Number Redial
- ✓ Least Cost Routing
- ✓ MSN Based Routing
- ✓ Smart Callback
- ✓ 3rd party SIP Phone Supported

Advanced Features

- ✓ Licensed Based System
- ✓ Multi-level Auto Attendant
- ✓ Multiparty Conference
- ✓ System Log for Maintenance
- ✓ VMS/Remote VMS Access
- ✓ Internal Voice Prompt

Dimensions

- ✓ 483MM x 160MM x 464MM (W x H x D)
- ✓ Weight: 8.5 Kg (without cards)

System Features

- ✓ Bill Printing Offline
- ✓ Card Add/Delete
- ✓ Class of Service
- ✓ Date and Time Setting
- ✓ Day Night mode (Manual / Auto)
- ✓ Flexible Numbering
- ✓ Jun Landing - Time Zone Wise
- ✓ Voice Guidance - Time Zone Wise

Technical Specification

- ✓ Operating Voltage: 180 to 240V AC, 50 HZ
- ✓ Power Backup: 12V, 7AH*2 Batteries Support
- ✓ Temperature: 0 to 50°C
- ✓ RS232 PC Connectivity
- ✓ Ethernet Connectivity

IP Phone



Cabinets



Syntel by Arvind, the flagship company of Arvind Limited—one of India's most respected industrial conglomerates with revenues exceeding USD 2 billion—stands at the forefront of next-generation technology solutions. Originally rooted in Enterprise Telephony, Syntel by Arvind has continuously evolved over the past 30+ years, expanding its offerings to encompass a wide range of Converged Technology Solutions, including Enterprise Communication, Network Infrastructure, Audio-Visual System Integration, and Security & Surveillance solutions.

Backed by decades of industry experience and a robust distribution network, Syntel by Arvind has established a strong presence in the enterprise segment, delivering innovative and integrated solutions to meet the diverse needs of its clients.

Designed and Manufactured by:

Arvind Limited (Telecom Division),

Survey No. 33/1, Kondhwa Pisoli Road, Pisoli, Pune, MH - 411060, India.

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Enterprise
Communication



Security &
Surveillance



AV Integration
& Automation



Network
Infrastructure