



Com.X2 Integrated Branch Exchange

Take your business to the Next Generation

Access to a new world of feature rich, connected anywhere telephony, at low cost and low risk

Features

- Extremely cost effective solution – limited license upgrades
- Legacy telephony support – zero obsolescence
- Complex convergence world made accessible and easy – seamless VoIP and TDM telephony integration
- Next generation services – Mobility and Fixed Mobile Convergence
- **“VIBE”** integration: maximise the use of bandwidth for simultaneous Voice and Data applications across bandwidth delivering higher density of voice calls, security, QOS, resilience and more
- ICASA and Neotel certification
- 4U wall-mount unit, supporting high density installations
- Base system supports up to 8 x PRI, or up to 2 x PRI, up to 16 x BRI, up to 64 x FXS along with many VoIP extensions
- Near unlimited port expansion to by means of additional rack mount Comma iTA units and an Ethernet interconnect
- Sophisticated PBX feature set: Voice Mail, Call Recording, Auto-Attendant / IVR, Call Detail Records, Call Queuing, Conference, Music on Hold, Roaming Extensions, CTI, and many others
- Easy to use, “wizard-style” web-based management interface
- Online updates from Far South Networks public server
- Remote inventory & automatic configuration management and monitoring

Example Configurations

- Com.X2-1P120S: IP-PBX includes 60+ VoIP + 120 FXS + 1 PRI
- Com.X2-8B32S: IP-PBX includes 60+ VoIP + 32 FXS + 8 BRI
- Com.X2G-4P: IP-Gateway includes 120+ VoIP + 4 PRI

- **1-year limited h/w warranty**
- **1-year free s/w upgrades**
- **Plug ‘n Play installation**
- **Remote configuration, management and monitoring**
- **Unlimited platform expansion**
- **South African design and manufacture**
- **Mature technical training programs**

Com.X2 combines a dedicated embedded platform for legacy telephony support while providing all the user features accessible over next generation networks.

Scalable and distributed: an Ethernet based backbone enables scalable, distributed and redundant systems.

Flexible Interface Options: the base system offers a customised build with the following interface types:

- Analogue extensions (FXS), up to 64 ports in steps of 4
- Analogue lines (FXO), up to 64 ports in steps of 4
- Primary Rate ISDN (PRI), from 2 to 8 ports (TE/NT mode)
- Basic Rate ISDN (BRI), 4/8/12/16 ports (S/T interface, TE/NT mode)
- SIP based VoIP

Combinations of up to 64 FXS/FXO with BRI or PRI are offered.

Open, Customizable, Extensible

Join the Com.X road map:

- SNMP
- T.38