# Information

HiPath 1100 V7

Convenient communication for small and medium-sized companies

Communication for the open minded



# Communication that fits perfectly

HiPath 1100 is a reliable digital telephone system based on traditional TDM-technology and analogue phones for a cost sensitive configuration. A comprehensive feature set in cooperation with powerful digital system phones offer a simple and convenient communication. For broadband access is an optional board available that includes a 4 port hub with firewall protection.

HiPath 1100 is the high-performance phone family, made up of three systems, for companies with up to 140 users. With ADSL broadband access, HiPath 1100 offers tomorrow's communication technology including SNMP for monitoring the customer's network environment.

Integrated options, such as CLIP analog, make your communication even more flexible. And HiPath 1100 is an especially cost-effective communications solution, not only in terms of purchase price, but also for installation and operation.

It is especially simple to install and administer with the Windows Service Tool. New software versions will run via PC and the internet – conveniently and free of cost. Applications are straightforward to connect via the integrated V.24 connection. And if your requirements change? No problem – with HiPath 1100 you can change up to ISDN at a later date.

And HiPath 1100 phone systems always fit. The various models meet your requirements – from 16 to 140 users with between 6 and 32 lines.

HiPath 1100 – the smart phone system for demanding customers.

# Integrated voicemail system

The whole system family offers an voicemail with convenient features to optimize the accessibility

- up to 24 individual mailboxes
- up to 2 hours recording capacity
- recording length adjustable
- selection of two personal greetings

and with the function "auto attendant" callers can be connected to another number – for example when the phone is busy.

# HiPath 1100 features

#### Basic voice features

- Access category for night service
- Alarm announcement
- Association of caller number with HiPath 1100 speed dial name
- AutoAttendant with announcement
- Hands free activation and deactivation on key sets
- Automatic flash time detection
- Baby phone / paging with ext. access
- Call back on busy and no answer
- Call barring with country default
- Caller list
- Call forwarding: internal / external (conditional)
- Call hold / park
- Call group (default 1st 10 extensions)
- Call pickup: group / selective
- Call Timer for limited conversation
- CLIP infin each ext. CLIP phone
- CTI protocol via V.24 / USB and Interface upgrade
- Conference
- Consultation with attendant console
- DISA direct inward dialing
- Do not disturb
- DTMF suffix dialing
- Electronic lock
- Emergency call
- Event signaling (fax, printer)
- External dialing restriction
- External call diversion
- Extension name display
- Fax Gr. 3 & 4 software and FAX / DID integrated
- Flash on trunk
- Hunt group (linear / cyclic)
- Music on hold
- MW on each CLIP device
- Night service
- Number redial

- Remote programming
- Programmable keys
- Sensor/relay features (1120 only)
- Special COS for locked Station
- Speed dial central (90 x 30 long)
- Secretarial service (associated call)
- UCD statistical software
- Wake-up call
- VMIe extended voice mail interface

#### Administration features

- Administration over BRI / DSL / USB / V.24
- Automatic in-service of all extensions
- Automatic remote software update
- Connected phone recognition and report
- D-channel tracing
- MIDI file playback for music-on-hold
- Remote administration with password

## Optional with MOHAS module (1120)

- External music-on-hold (CD-IF)
- Relay for switching with acknowledge (actor)
- Senors for registration of NC / NO contact

#### New and additional features V7.0

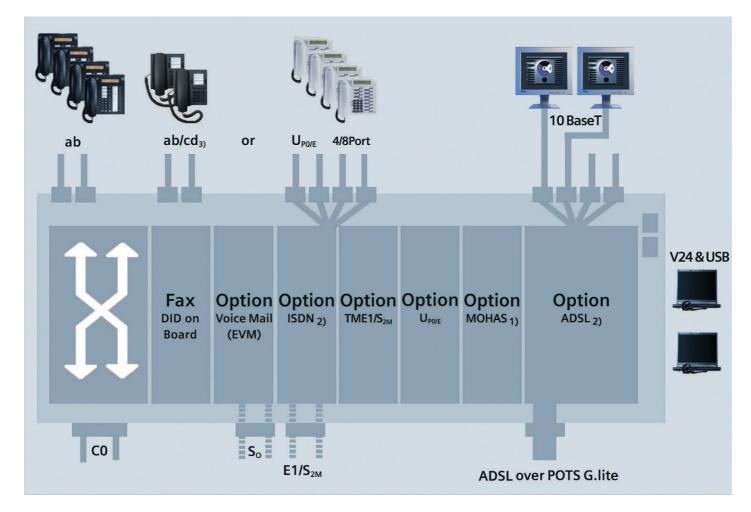
- Administration of extension names
- Basic ADSL board with 4-port hub with SNMP functions (2 types HiPath 1120 & HiPath 1150/90)
- Basic ADSL board with standard efficient modem as baby board
- Caller List for group call
- Calling party number transmission during call forward
- Common hold
- Door call with day and night rules
- Door opener functionality improved
- Direct function key with LED for Call / hunting groups (DSS)
- GSM/SIP box support with LCR in an ISDN trunk
- 8 party conference (HW activated by software)

#### **PC-Software features**

- CDR (call charge with export function)
- Graphical LCR prog. tool (via Manager)
- NDIS WAN Drv with dyn chn grouping

### **Option ISDN features**

- AOC Call Charge
- CCBS Call Complete to Busy Subscriber
- CFB Call Forward Busy
- CFNR Call Forward no reply
- CFU Call Forward Unconditional
- CLIP Calling Line Identity Presentation
- CLIR Calling Line Identity Restriction
- COLP Connected Line Presentation
- COLR Connected Line Restriction
- DID Direct Inward Dialing
- MSN Multiple Subscriber Numbering
- PMP Point to Multipoint
- PP Point to Point
- S<sub>0</sub> trunk lines supporting S<sub>0</sub> bus



# The new alternate phone configuration

Additional to the analog Profiset family used in some regions.

The Profiset 3030 with LED status display will be the known solution for the system phone. Alternate, optiPoint 500 system phones could be used instead. All optiPoint 500 including the optiPoint phone, analog, acoustic and ISDN adapter will be available as high-end user phones to enable the flexible modification of workplaces to suit respective requirements. Another alternative phone family is the brand new euroset 500 serie. All phones of all families are available in the colors artic and mangan.

# Fully straightforward – the convenient administration functions

The HiPath 1100 telephone system supports you with many convenient functions for installation and operation.

- Administration by extension via MFV phone
- Administration via V.24 or USB or ISDN or ADSL
- Automatic in-service on all extensions
- (Automatic) remote software update from PC via Internet and ISDN
- Country-specific configuration
- Remote administration

# Profiset 3030 (ab/cd)

- Mute
- Redial
- Music on hold
- Hands-free mode
- LCD display
- 16 memories
- 16 signal keys



# The optiPoint 500 family $(U_{PO/E})$



## optiPoint 500 entry

- Eight function keys with LEDs
- Loudspeaker
- Two control keys (+/-)
- Suitable for wall mounting



### optiPoint 500 economy

As for optiPoint 500 entry, plus

- 12 function keys with LEDs
- Adjustable, alphanumeric LCD display with two lines of 24 characters each
- Three dialog keys for interactive user quidance: "yes", "back" and "continue"



# optiPoint 500 advance

As for optiPoint 500 standard, plus

- Integrated USB 1.1 interface
- One interface for up to two additional pieces of equipment
- Fully duplex hands-free
- 19 function keys with LEDs
- Integrated headset support
- Two optional ports for modules and adapters

Further models: optiPoint 500 basic optiPoint 500 standard

# The euroset family (ab)



## euroset 5005

- Mute key
- Hearing aid compatible
- Desktop mountable
- Wall mountable



#### euroset 5015

As for euroset 5005, plus

- Baby Call/Hot call
- Emergency Call
- Block Call
- Electronic key lock
- Hands-free talking
- Open listening
- Call duration display



# euroset 5030

As for euroset 5015, plus

- On-hook dialing
- CNIP (FSK & DTMF)
- SMS

Further models: euroset 5010 euroset 5020

# **Technical data**

Component	HiPath 1120	HiPath 1150	HiPath 1190
Basic box dimensions (MB)	360 mm / 288 mm / 64.4 mm	470 mm / 370 mm / 100 mm	420 mm / 394 mm / 498 mm
Length / Depth / Height	1.2 kg	4.25 kg	22.5 kg
Weight	110/127V: S30122-X7646-	S30122-K7642-X1	S30122-X7642-X
Electrical specifications	X100 230V: S30122-X7646-X		
of supply source (PSU)			
Supply characteristics	220V/127mA	110-230V,	110-230V,
(Input)	127V/331mA	Full range/1.5A	Full range/1.5A
Operation frequency	50/60Hz	50/60Hz	50/60Hz
Calling voltage	40 Vms (50/60Hz)	50 VAC+ (50 VDC/2)	50 VAC+ (50 VDC/2)
		+26.0 VDC	+26.0 VDC
		0.13 A/25Hz	0.13 A/25Hz
Co-Trunk analoge Min	2-6	2-16	2-32
Extentions a/b	8-16 4)	10-50	10-140
c/d <sub>3)</sub>	4	8	8-24
U <sub>PO/E 6)</sub>	4	8	8
Channels in Options			
ISDN <sub>2)</sub>	2	2-10	2-10
ADSL <sub>2)</sub>	1	1	1
TME1 digital <sub>5)</sub>	-	30	45
Voice Mail Baby board (EVM)	1	1	1
Enviromental Conditions	Operation	Transport	Storage
Air temperature (°C)	0 to +40	-25 to +70	-5 to +45
Relative air humidity	60% to 25°C	90%	5% to 95%

- 1. HiPath1120 only
- 2. ADSL or ISDN (all models)
- 3. Out of total number of extension
- 4. Only w/o ADSL or ISDN option and 2 EB 20x
- 5. TME1 boards with channel for HiPath 1150 1x30, HiPath 1190 up to 1x15 + 1x30
- 6. U<sub>PO/E</sub>HiPath 1120 only 2 c/d lines active

# Communication for the open minded

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