

### Key features

- All the call handling and feature support of a traditional telephone
- Headset and handset integration
- Adjustable ringer volume
- Volume and mute control
- Fast-access buttons
- 32 programmable line keys
- Drag and drop dialling
- Configurable online displays
- Choice of operation modes
- Compatible with most VPN configurations
- Audio algorithm support G.711 and G.729a
- Collaboration integration
- Video conferencing features

In today's business environment, the need for flexible communication solutions is growing. Remote or travelling users often require access to communication tools when they are out of the office.

This is why Philips has introduced its advanced softphone application for the SOPHO 2000 IPS (IP communication server) the Dterm SP30.

The Dterm SP30 softphone is the natural choice for environments that demand new IP-based solutions. Through virtual private networks (VPNs), you can use virtually any internet connection, wherever you happen to be, enabling you to handle calls through your extension just as if you were in the office.

The Dterm SP30 softphone is a complete communications tool, integrated within a PC. It delivers VoIP and interfaces with the Public Switched Telephone Network (PSTN), giving users the best of both worlds.

Offering the full range of traditional telephony features, along with impressive voice quality over IP, the Dterm SP30 softphone fully meets the needs of the IP-enabled mobility/PC-based market.

The SOPHO Dterm SP30 softphone is also the perfect solution for office workers who would prefer to access their telephony features via a desktop PC.

In addition, the Dterm SP30 offers many unique features not included on traditional telephones, such as:

- Video conferencing
- Collaboration integration
- Chat mode
- File Transfer
- Call log

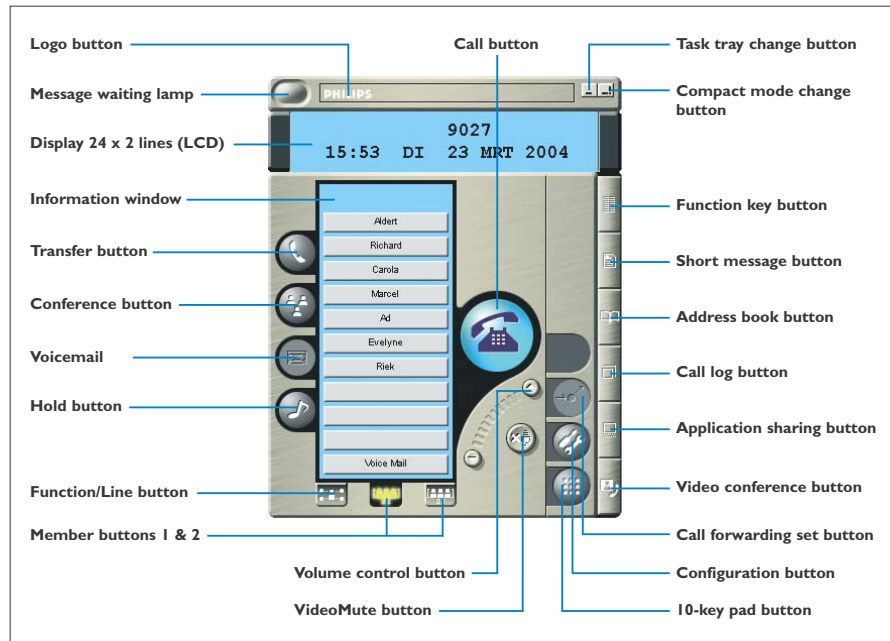
## User benefits

The SOPHO Dterm SP30 provides numerous call-handling features associated with traditional telephony:

- Advanced call features, such as: fast-access buttons, caller-ID display, call transfer, call hold, call conferencing, call deflection, do not disturb, last-number redial and voicemail integration. The Dterm SP30 can be used to replace standard telephones or to facilitate improved integration with data applications.
- Adjustable volume and mute controls, allowing users to regulate the volume of the caller's voice.
- Handset and headset compatibility, providing users with the choice of a handset or headset based on their individual preferences.
- Configurable online display for accessing keypad or keyboard dial, speed-dial buttons, status indicators, message-waiting lamp, call-control buttons, feature buttons and audio and volume control.
- Call log, which stores information about all calls received and/or made via the SP30.

The SOPHO Dterm SP30 goes beyond traditional telephony, however, providing additional advanced services, such as:

- Video conferencing: communicate with other SP30 users in the form of audio and video conferencing.
- Collaboration: the Whiteboard allows you to collaborate in real time with other SP30 users via a graphic display.



Main panel (GUI display available in red, black, gold and neon blue)

- Chat: exchange real-time text messages with other SP30 users
- File transfer: send one or more files to remote SP30 users

## Technical data

### DELIVERABLES

The SOPHO Dterm SP30 softphone is supplied on CD-ROM. User and installation documentation is included. The SP30 is activated through a licence included with the SOPHO 2000 IPS.

### PC REQUIREMENTS

Dterm SP30 client specification	
PC	IBM-PC/AT compatible machine
OS	Windows XP/2000
Memory	256 Mb or higher
CPU	Pentium III 800 Mhz or higher
Hard drive	10MB or higher free capacity
LAN Interface	10/100Mb Ethernet

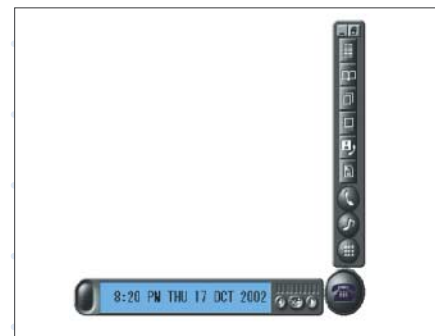
### AUDIO ALGORITHM SUPPORT

- Audio algorithms:
  - G.711 - 64 Kbps
  - G.729a - 8 Kbps

### MODES OF OPERATION

The Dterm SP30 softphone has three modes of operation, which are easily interchangeable:

- Main panel (see illustration) - all softphone features available on a single screen.
- Compact view panel - a minimised view, for use when other applications are active, providing access to frequently used functions.



- Tray panel - call status is displayed in the task bar



### COLOUR

The GUI display is available in the colours red, black, gold and neon blue.



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