

BAB V

KESIMPULAN

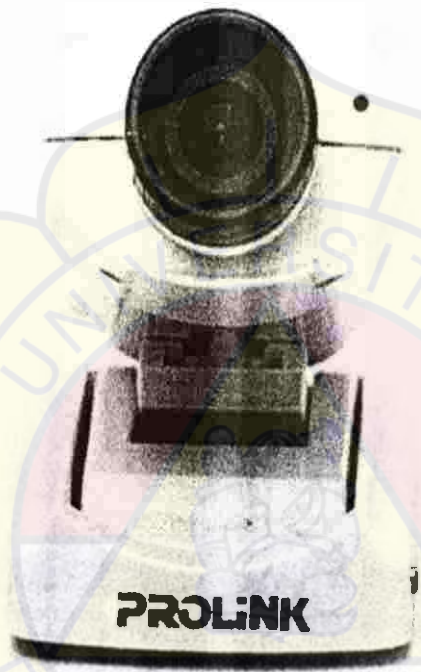
1. Hasil penerapan aplikasi *video conference*, yaitu gambar dapat diterima dengan jelas dan suara tidak begitu jelas namun dapat dimengerti. Untuk penerimaan *video conference* yang lebih baik, faktor kecepatan komputer dan modem harus optimal, di samping itu *line telepon* dari sentral harus mendukung.
2. Jaringan TCP/IP (dalam hal ini internet), walaupun memiliki karakteristik yang kurang sesuai untuk aplikasi multimedia *real-time*, namun memiliki kelebihan dan sisi jangkauan yang luas. Agar dapat memberikan layanan yang sesuai untuk aplikasi multimedia *real-time*, diperlukan pemilihan protokol yang sesuai, khususnya protokol transport.
3. Aplikasi yang sangat membantu dalam menjalankan *Video conferencing* melalui internet ini yaitu aplikasi yang mempunyai program dimana tingkat kompresi *file*-nya sangat baik dan cepat sehingga proses pengiriman data semakin cepat dan tidak terlihat keterlambatan waktu yang cukup lama. (contoh aplikasinya yaitu *NetMeeting* versi 3.00)

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LAMPIRAN



PC CAMERA/VIDEO CAMERA

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Application Software & Driver

Video Camera

Quick Installation guide

Package Contents:

● Microphone & windows-compatible sound card.

● CD-ROM drive

● Available USB port

● Window 98

● Minimum 32MB RAM

● IBM PC/AT or compatible, Pentium MMX 233MHz or higher

System Requirements:

Model: DS-1003U

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Video Camera

MODEL: DS-1003U

- Easy Plug & Play
- Video conferencing over the Internet
- Produce your own exciting video clips
- Provide high quality video with the lowest power consumption
- Create and send personalised video mails or greeting cards
- Snapshot button on camera for easy photo shoots
- Flip/swivel base for desktop and notebook computer

OPTIONAL PCI USB CARD

Works with Windows 98



PROLINK



Video Conferencing

Stay in touch with your business partner or family via video conferencing. DS3303U supports popular conferencing software such as Microsoft Netmeeting and Whitepine CUSeeMe, which gives people around the world a whole new way of talking, meeting, working and sharing the over the internet.



True 640 x 480 Resolution

Take larger, higher quality pictures. With our 640 x 480 resolution SONY CCD camera, you have smoother, faster frame rates. And whether you used it at 320x288 or the maximum resolution, the DS3303U PC camera offers more versatility than ever before.



Communicate With Video E-mail

With Video E-mail, share your hidden talent to the world! It will also strengthen and enhance your business communications. Delight in sending family and friends video during special occasion.



Photo Magic

Allows you to create amazing photos even with special effects. You can choose from twenty basic photo processing features. You may use these functions simultaneously and create your own special effects.



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For more information about PROLINK Products
you can get in touch with us at
<http://www.fida.com>
mailto:porac@fida.com

- USB telephony peripheral compliant up to 12Mbps, Bi-directional, Isochronous
- Supports standard 640x480, 352x288 (CIF), 320x240 (SIF), 176x144 (QCIF), 160x120 (QCIF) video formats. Also provides 640x480 snap shot
- Adjustable lens for close-up to infinity
- +/- 1/4 tilt by 100 1/4 swivel movement
- Compliant with USB 1.0 and supports both UHCI and OHCI
- Support AVMB

Specification:
DS3303U

PROLINK

1456PCI(56K) Internal PCI Fax Modem



CONNECT WITH FAX

56K



PROLINK 56K Internal PCI Fax Modem features at a glance:

- Support Microsoft Windows 95, Windows 98, Windows NT 4.0 (or higher), Windows 2000.
- Hot Modem Technology Works over existing phone lines to connect to the Internet up to twice as fast as other modems
- Enhanced Surge Arrestor that withstand surge current 15 times better than most modems, with extremely fast response to protect your modem from lightning strike (Option)
- Truly Plug & play, hassle-free installation
- Connect and download files at speeds up to 56K bps

The Strength behind 56K bps Technology

Most of the Internet Service Providers are supporting the 56K modem protocol. This increases your chances of immediately benefiting from 56K modem speed. As an active Internet user, you will benefit by getting higher throughput for downloading web pages, audio and video files.

Internet Ready at Speeds up to 56K bps

"Plug and Play" automatic installation get you online right away. Inside you will find easy-to-use communication software for faxing, data transmission and Internet connection that are totally trouble-free. The PROLINK 56K bps Internal PCI Fax Modem is compatible with most IBM Compatible personal computer operating systems including Windows 95, Windows 98, Windows NT 4.0 (or higher), Windows 2000.

Life is short. Get a V.90 Modem fast!



28.8K



33.6K



56K

In the same period of time, the amount of data transferred using different speed of modem.

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DATA PRIBADI PENULIS

Nama : Sujatmiko
Jenis kelamin : Laki-laki
Tempat, tanggal lahir : Jakarta, 11 Nopember 1976
Kewarganegaraan : Indonesia.
Agama : Islam.
Alamat rumah : Jl. Gelong Baru Barat IV No.15
RT.003/RW.03, Tomang, Jakarta - Barat.

PENDIDIKAN

1. SD Negeri 03 Tomang, Jakarta Barat
Juli 1984 sampai dengan Juni 1989 (Tamat)
2. SMP Negeri 191, Tomang, Jakarta Barat
Juli 1989 sampai dengan Juni 1992 (Tamat)
3. SMA Negeri 23, Tomang, Jakarta Barat
Juli 1992 sampai dengan Juni 1995 (Tamat)
4. Universitas Darma Persada, Pondok Kelapa, Jakarta Timur
Jurusan Elektro - Telekomunikasi
September 1995 sampai dengan Agustus 2000