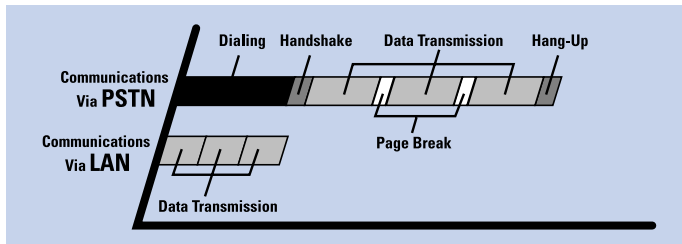


Speedy, Paperless And Flexible — Take Advantage Of The Infinite Potential Of The Network Fax

Completes A Transmission While An Ordinary Fax Machine Is Still Dialing

Since the DX-1000 sends documents as MIME-encoded e-mail over an Intranet or the Internet, it does not require a conventional fax's lengthy connection process, including dialing, waiting for line connection, initial handshaking, busy signals and redialing. The DX-1000 can complete a document transmission while conventional fax machines are still dialing. And by taking advantage of simultaneous broadcast capability, you can speed up document distribution to multiple recipients quickly and easily.

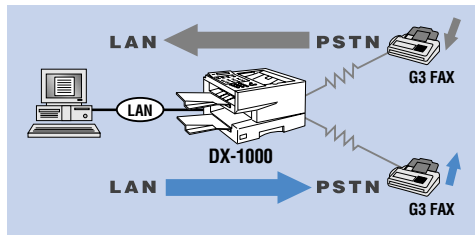


Process Time Comparison (3-page transmission after scanning)

The figure above is a conceptual chart. Actual process time depends on various conditions.

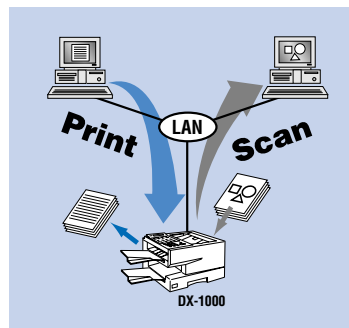
Absolutely Paperless Sending And Receiving Of Faxes

The DX-1000 is able to route received faxes from a phone line to a specified PC recipient with an ITU-T standard SUB-Address, without having to print them first. You can also send faxes from your desktop via the DX-1000 as easy as sending an e-mail message. And sent and received faxes are automatically archived in your e-mail out-box and in-box for easy future reference.



Network Scanner And Printer

With the DX-1000 you can send documents directly to your desktop PC at up to 400 dpi with the touch of a button, for e-mail distribution, faxing, archiving or running OCR. You can also print on the DX-1000, taking advantage of its image data compression, which can be a lifesaver when your primary network printer is busy.



Other Features

- Autodialer
 - One-Touch: (40 stations)
 - Abbreviated: (160 stations)
 - Multi-Station Transmission (LAN: up to 200 stations / PSTN: up to 250 stations)
 - Mailing List Broadcasting ⁺¹
 - Inbound Routing ⁺¹
 - Relay Transmission ^{+1, +2}
 - Automatic/Manual Reception from POP Server ⁺¹
 - E-Mail Address Registering from PC ⁺¹
 - Fax Forward
 - ITU-T SUB-address Transmission
 - Directory Search Dialing (Mail Address/Fax Number)
 - Power Save Mode
 - Check & Call Function
- ⁺¹ Requires a LAN environment.
⁺² Requires SMTP settings.

DX-1000 Specifications (Preliminary)

Specifications for LAN Communications

| | | |
|--------------------------------|---|------------------|
| Compatibility | TCP/IP, SMTP, POP3, MIME | |
| Data compression | TIFF image, MH (200 dpi) /MMR (400 dpi) | |
| Applicable line/network | Ethernet/IEEE802.3, Token Ring (Option) | |
| Physical interface | RJ-45 (10Base-T) | |
| Resolution | Horizontal | Vertical |
| Standard | 203 dots/inch | x 98 lines/inch |
| Fine | 203 dots/inch | x 196 lines/inch |
| 400 dpi | 406 dots/inch | x 391 dots/inch |

Specifications for G3 Communications

| | | |
|----------------------|--|------------------|
| Compatibility | ITU-T Group 3, ECM | |
| Coding scheme | MH/MR/MMR | |
| Modem speed | 14400/9600/7200/4800/2400 bps with Automatic Fallback | |
| Resolution | Horizontal | Vertical |
| Standard | 203 dots/inch | x 98 lines/inch |
| Fine | 203 dots/inch | x 196 lines/inch |
| Super Fine | 203 dots/inch | x 391 lines/inch |

General Specifications

| | |
|-------------------------------|---|
| Recording method | Laser printing on plain paper |
| Printing speed | 10 pages/minute |
| Recording paper supply | Approx. 250 sheets (using 20-lb. (75-g/m ²) paper) With optional cassette: Approx. 500 sheets |
| Image memory capacity | Approx. 350 pages* ¹ |

*¹ Based on ITU-T Image No. 1 scanned in Standard mode.

ISO 9000 Series Standards

Every aspect of Matsushita Graphic Communication Systems, Inc. (MGCS)'s facsimile business, from manufacturing to marketing, conforms to ISO (International Organization for Standardization) 9000 series quality management system standards.

ISO 9001
Head office, Shonan plant
Design, development and management of manufacture of facsimile machines.
Nagano plant, Niigata plant
Design, development and manufacture of facsimile machines.



Panasonic

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Matsushita Graphic Communication Systems, Inc.

Design and specifications are subject to change without notice.

This brochure is printed on recycled paper.
PR-03 (Preliminary) Printed in Japan