

FOR USERS IN UNITED STATES

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The user may find the booklet "Something About Interference" available from FCC local regional offices helpful.

FCC Warning: To assure continued FCC emission limit compliance, the user must use the recommended shielded interfacing cable when connecting to a host computer. Also, any unauthorized changes or modifications to this equipment would void the user's authority to operate this device.

Technical Support Calls

If you have read this manual and tried the troubleshooting procedures and you are still having difficulty, please contact the reseller from which the unit was purchased. You may also call the end user technical support telephone number which is operational during East Coast business hours (9:00 AM to 7:00 PM). The end user technical support number is 1-888-744-2424. This number is available within the U.S. only.

Helpful Phone Numbers

To locate your nearest sales dealer
To order consumables
To order operating instructions/CD's
To locate your nearest authorized service center
For technical support
Automated 24-hour support via Fax back
Electronic bulletin board
World Wide Web Technical & Driver Support

CALL 1-800-742-8086 ask for COLOR
CALL 1-800-222-0584
CALL 1-800-833-9626
CALL 1-888-744-2424
CALL 1-888-744-2424
CALL 1-800-222-0584
CALL 1-201-863-7845
<http://www.panasonic.com/alive>

Interface Specifications

Bi-directional Parallel Interface

The Bi-directional parallel interface is based on the Centronics standard. If your software application support the Bi-directional parallel interface, it is possible to communicate the computer and printer at best speed by installing the enclosed printer driver disk.

Specifications

	Description
connector	IEEE 1284-C Receptacle (High Density Type)
cable	use a shielded cable 6.6 feet (2 meter) or less in length

Pin configuration

Signal	Printer Side
nStrobe	15
Data1	6
Data2	7
Data3	8
Data4	9
Data5	10
Data 6	11
Data 7	12
Data 8	13
nAck	3
Busy	1

Signal	Printer Side
Perror	5
Select	2
nAutoFd	17
SG	18
FG	35
+5V	36
SG	20,22,33, 24-31,34
nInit	14
nfault	4
nSelectIn	16