### IMPORTANT NOTICE CONCERNING POWER CORD SELECTION

The power cord for this unit has been packed separately and has been selected according to the country of destination and must be used to prevent electric shock. Use the following guidelines if it is necessary to replace the original cord set.

The female receptacle of the cord set must meet CEE-22 requirements and will look like Figure 1:

#### For the United States and Canada:

In the United States and Canada the male plug is a NEMA 5-15 style (Figure 2) and is UL listed and CSA labeled. For units which are mounted on a desk or table, type SVT or SJT cord sets may be used. For units which sit on the floor, only SJT type cord sets may be used. The cord set must be selected according to the current rating for your unit. Please consult Table A for the selection criteria for power cords used in the United States and Canada. (The cord set is marked with its Cord Type.)

#### For European Countries:

In Europe you must use a cord set which is appropriate for the receptacles in your country. The cord set is HAR-Certified, and the mark ◀HAR▶ will appear on the outer sheath, or on the insulation of one of the inner conductors.

If you have any questions concerning the proper power cord to use, please consult with the dealer from whom you have purchased your unit.

#### Table A

Cord Type	Size of Conductors In Cord	Maximum Current Rating of Unit
SJT	18 AWG	10 Amps
	16 AWG	12 Amps
	14 AWG	12 Amps
SVT	18 AWG	10 Amps
	17 AWG	12 Amps



Figure 1

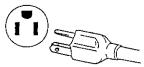


Figure 2

#### = Precautions: =

#### ● AC PLUG CORD ( FOR U.K. )

FOR YOUR SAFETY PLEASE READ THE FOLLOWING TEXT CAREFULLY.

IF THE FITTED MOULDED PLUG IS UNSUITABLE FOR THE SOCKET OUTLET THEN THE PLUG SHOULD BE CUT OFF AND DISPOSED OF SAFELY.
THERE IS A DANGER OF SEVERE ELECTRICAL SHOCK IF THE CUT OFF PLUG IS INSERTED INTO AN APPROPRIATE SOCKET.

If a new plug is to be fitted, please observe the wiring code as shown below. If in any doubt, please consult a qualified electrician.

#### WARNING: THIS APPLIANCE MUST BE EARTHED.

IMPORTANT: The wires in this mains lead are coloured in accordance with the following code:

Green-and-Yellow:

Earth

Blue:

Neutral

Brown:

Live

If the coloured wires of the mains lead of this appliance do not correspond with the coloured markings identifying the terminals in your plug, proceed as follows:

The wire which is coloured GREEN-AND-YELLOW must be connected to the terminal in the plug which is marked by the letter E or by the Earth symbol \_\_\_\_ or coloured GREEN or GREEN-AND-YELLOW.

The wire which is coloured BLUE must be connected to the terminal in the plug which is marked with the letter N or coloured BLACK.

The wire which is coloured BROWN must be connected to the terminal in the plug which is marked with the letter L or coloured RED.

# Federal Communications Commission Requirements

This equipment has been tested and found to comply with the limits for Class B digital devices, 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.

#### FCC Warning:

To assure continued FCC compliance, the user must use grounded power supply cord and the provided shielded video interface cable.

Also, any unauthorized changes or modifications to this monitor would void the users authority to operate this device.

## **CE Conformity**

 $\epsilon$ 

This device complies with the requirements of the EEC directive 89 / 336 / EEC as amended by 92 / 31 / EEC and 93 / 68 / EEC Art.5 with regard to "Electromagnetic compatibility", and 73 / 23 / EEC as amended by 93 / 68 / EEC Art. 13 with regard to "Safety".

Required item	Relative to Standard Value	Relative to those Exceeding Standard Value	Remarks
EM I	#1		#4
ESD	#2	#3	
RADIATED RF	#1	#3	
TRANSIENT F/B	#1	#3	
LINE HARMONICS	#1		

- #1: Satisfies standards with no problems in performance and reliability.
- #2: Effects may appear temporarily on the screen but there will be no problem in reliability.
- #3: There is fear of the product breaking down.
- #4: If a signal cable other than that specified is used, it may be the cause of electromagnetic wave interruption to peripheral devices.

To assure continued CE compliance the user must use the provided 1.5 m shielded video signal cable with bonded ferrite cores at both ends of the cable.

Handle correctly in accordance with the instruction manual.

EMI: Electromagnetic Interference ES

ESD : Electrostatic Discharge

RF: Radio Frequency

F/B ; Fast Burst

## Customer's Record

The serial number of this product may be found on its back cover.

You should note this serial number of this unit in the space provided and retain this booklet as a permanent record of your purchase to aid in identification in the event of theft or loss.

Model number: TY-LD65A

Serial number :

# Table of Contents

Product names listed here are company trademarks or registered trademarks.

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### Precaution

### Always observe the following precautions and use this unit safely.

#### 1) Installation location

Avoid direct sunlight and heat sources such as heaters.
 Heat adversely affects the cabinet and the parts. Keep the power cord away from heat sources; failing to do so could cause fire or electrical shock.

#### 2) Precautions in use

Handle the power cord carefully.

Do not place any beauty objects on

Do not place any heavy objects on top of the power cord, add legs to it, tie knots in it or pull on the cord when unplugging it. If the power cord is damaged (for example if the wires are exposed or broken) there is danger of causing fire or electrical shock.

Handle the cabinet carefully.

If a volatile solvent or adhesive comes into contact with the cabinet, the surface can be damaged or the paint might come off. If a rubber or vinyl object is in contact with the cabinet for a long time, the surface can be stained.

 When moving this unit, be careful not to apply shock to it. Always unplug the power cord from the outlet and disconnect all other external cables and cords.

#### Care of this unit

· Clean this unit with a soft, dry cloth.

If it becomes very dirty, wipe it with a cloth that has been soaked in neutral detergent diluted with water and then wrung out thoroughly, then dry with a dry cloth.

Use of a chemically treated cloth or gloss-producing cleaner can damage the surface or cause the paint to come off.

Do not rub the surface of the CRT with a hard object or strike it with anything. Doing so can scratch it.

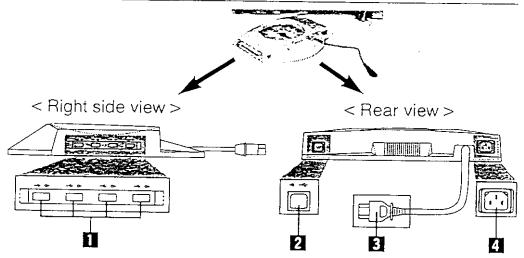
### **Features**

### Plug & Play Compatible

Any self-powered mode that conforms to USB (Universal Serial Bus) ver. 1.0 can be used.
 Up to four USB compatible devices can easily be connected.\*1

1: Use is not possible in some cases, depending on the personal computer and OS used.

# Names and Functions



USB-DOWN Stream Port Used to connect cables from USB compatible devices.

2 USB-UP Stream Port
Used to connect the accessory USB cord.

3 USB Hub stand power cord
Used to connect the AC IN connector of the display monitor.

4 AC inlet Connect the power cord.

### Installation

### Disconnect the power plug from the power outlet.

### Other Requirements

monitor is heavy and should always be carried by







USB Hub Stand

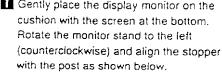
Display Monitor

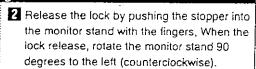
Cushion such as a cloth

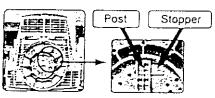
### Removing the monitor stand

# Use caution to avoid pinching the fingers or

II Gently place the display monitor on the cushion with the screen at the bottom. Rotate the monitor stand to the left (counterclockwise) and align the stopper











Push the post (the slender part at the bottom) inward with the fingers. Left the monitor stand straight up and remove it from the post.







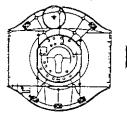


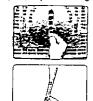


### Installation of USB Hub Stand

# Use caution to avoid pinching the fingers or fingernails.

 $oxed{\Pi}$  Position the USB hub stand with the [  $oldsymbol{t}$  ] mark upward. Move the post slightly forward and fit the USB hub stand onto the post by lowering straight down.



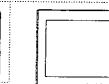






3 Hold the top of the post with the fingers and lift both the post and USB hub stand together. Make sure the post is protruding from the post hole of the USB hub stand to the left.





Lock by rotating the USB hub stand to the left (counterclockwise) until a click is heard.





Locked status

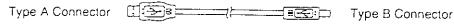
When the USB hub stand is installed, the display monitor will be 14 mm higher than with monitor stand.

# Connecting USB Devices

Always use the USB cord that is enclosed with the unit.

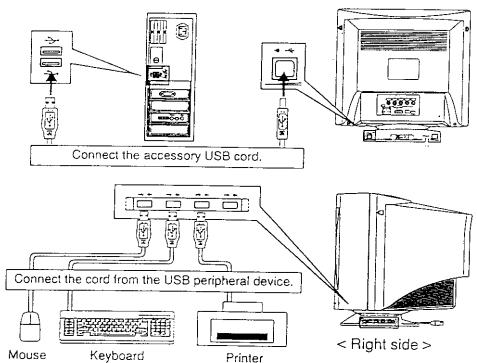
Prepare the accessory USB cord provided.

■ USB Cord



Connect the USB connector (Type A) to the computer.

Connect the USB connector (Type B) to the USB UP stream port of the main unit. Connect the cord of the USB device being used to the USB DOWN stream port of the main unit.



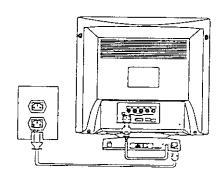
# **Connecting Power Cord**

Always use the power supply cord with the ground line attached Connect the ground line properly to use the monitor safely. Use the power supply cord enclosed the shipping carton to use this unit safely.

### 1.Power Cord Connection

Prepare the power cord provided with the display monitor. Connect the power cord from the USB hub stand to the AC IN connector at the rear of the display monitor.

Next, connect one end of the display monitor power cord to the AC IN connector of the USB hub stand, then connect the other end to a power outlet.



#### 2. Power on

The monitor can use an AC power voltage of either 50 or 60 Hz. Turn the power switch of this unit on, then turn the switch of the computer on.

### **AC Power Cord**

# Always use the power supply cord that is enclosed with the unit.

If the enclosed power supply cord is not used, use a power cord that conforms to the following regional standards.

U.S.A....UL Switzerland....SEV

Canada ..... CSA Britain ......BASEC / BS

Germany....VDE Japan ......According to the Electrical Appliance Control Act

In other regions, for safety please use an AC plug cord that complies with each country's safety regulations.

# If Trouble Occurs

# For safety, please observe the following points.

 When trouble occurs, turn the power OFF immediately and contact your dealer.

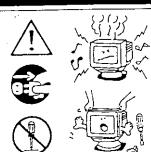
If smoke comes out of this unit or a bad odor or strange noise comes out, continuing to use the unit can cause a fire or electrical shock. Turn the power OFF immediately, unplug the power cord from the outlet and contact your dealer.

Absolutely do not remove the rear cover.

There are parts at high voltage inside, so touching them can cause an electrical shock. Leave inspection, adjustment and cleaning of the interior to your dealer.

Do not put anything inside.

of fliquid or a foreign object should get inside accidentally, immediately turn the power OFF, unplug the power cord from the outlet and contact your dealer. Continuing to use the unit can cause a fire, electrical shock or breakdown of the unit.



If trouble occurs with the display unit, perform the following checks and take the indicated action; if the trouble persists, please consult with your dealer.

Symptom	Check	Plug the power cord into the outlet correctly. Press the power switch. Connect the signal cable correctly. Release the power saving function by operating the mouse or keyboard. For additional details please read the Operation Manual of the hardware you are using.	
There is no display.	Power cord / plug Power switch Signal cable The power saving function might have acted (if so the pilot LED will be yellow).		
The display color is abnormal. Example) The color is uneven or off-color. The image distortion and or titl is large.	is there something that produces a magnetic field nearby? (Examples) Television monitor, another computer display unit, speaker, etc.; was the orientation of the monitor perhaps changed while it was in use?	Perform degaussing. Make sure your cable is correct. Connect the signal connector correctly. Try a different orientation.	
The USB device does not operate.	USB cord USB hub power cord	Connect the USB cord correctly. For details, read the operation manual of the USB device you are using.	

Specifications		Specifications are subject to change without notice for the purpose of improvement.	
Connectors	USB terminals	UP Stream Port × 1	
		DOWN Stream Port × 4	
	Power supply	CEE22 type 3 pin connector	
Operating conditions		Temperature: 0 to 35°C (32 to 95°F)	
		Humidity: 5 to 90% (No condensation)	
Power supply		AC 100 V - 240 V (50 / 60 Hz)	
Power consumption		W typ	
Dimensions width x height x depth		300 × 49 × 300 mm	
Weight (main unit only)		kg	