



LCD Monitor

ENGLISH

ProLite T2755MSC

Thank you very much for choosing the iiyama LCD monitor.

We recommend that you take a few minutes to read carefully through this brief but comprehensive manual before installing and switching on the monitor. Please keep this manual in a safe place for your future reference.

iiyama | Servicecard





Dear user, we congratulate you on the purchase of your iiyama LCD.

For details on warranty and locally used pixel policies that apply directly after installation of your product please check the iiyama website.

To report a fault, please contact your local support centre found at https://iiyama.com

Things to check before you call the iiyama information line
if the power cable is connected securely and turned on?
if the display has been turned on?
if the signal cable is connected securely and the correct input selected?
if the computer has been restarted with the display connected?
if the graphics card is correctly installed with the latest drivers possible?
if the correct native resolution has been selected via 'Display Properties'?
If the R/G/B signal configuration is correct?
if the displays On Screen Menu is shown?
if the correct brightness and contrast settings have been set?
if given display tolerances and compatibility have been considered?
if via the On Screen Menu you have performed a Factory Reset/Recall?

Before reporting the screen defect, please prepare the following information/evidence:

model number *

purchase receipt and serial number *

name and address for collection

telephone/fax number, for availability during the day

convenient collection date (date, time)

short description of the defect

Important Note:

If there is no fault found in the collected equipment after inspection, the transferring party shall incur charges for transport and administration.

If you have checked all of the above and there is still no picture, call our information line for assistance in your country.

* see the identification plate on the back of the case.



https://iiyama.com

CE MARKING DECLARATION OF CONFORMITY

This LCD monitor complies with the requirements of the EC/EU Directive 2014/30/EU "EMC Directive", 2014/35/EU "Low Voltage Directive", 2009/125/EC "ErP Directive" and 2011/65/EU "RoHS Directive".

The electro-magnetic susceptibility has been chosen at a level that gives correct operation in residential areas, business and light industrial premises and small-scale enterprises, inside as well as outside of the buildings. All places of operation are characterised by their connection to the public low voltage power supply system.

IIYAMA CORPORATION: Wijkermeerstraat 8, 2131 HA Hoofddorp, The Netherlands

Model No. : PLT2755M



We recommend recycling of used product. Please contact your dealer or iiyama service center. Recycle information is obtained via the Internet, using the address: https://iiyama.com

You can access the Web page of different countries from there.

- We reserve the right to change specifications without notice.
- All trademarks used in this user manual are the property of their respective owners.
- Eprel registration number T2755MSC-B1 : 1750964

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FOR YOUR SAFETY

SAFETY PRECAUTIONS

WARNING

STOP OPERATING THE MONITOR IF YOU ARE AWARE OF ANY PROBLEMS

If you notice any abnormal phenomena such as smoke, strange sounds or fumes, unplug the monitor and contact your dealer or iiyama service center immediately. Further use may be dangerous and can cause fire or electric shock.

NEVER REMOVE THE CABINET

High voltage circuits are inside the monitor. Removing the cabinet may expose you to the danger of fire or electric shock.

DO NOT PUT ANY OBJECT INTO THE MONITOR

Do not put any solid objects or liquids such as water into the monitor. In case of an accident, unplug your monitor immediately and contact your dealer or iiyama service center. Using the monitor with any object inside may cause fire, electric shock or damage.

INSTALL THE MONITOR ON A FLAT, STABLE SURFACE

The monitor may cause an injury if it falls or is dropped.

DO NOT USE THE MONITOR NEAR WATER

Do not use where water may be splashed or spilt onto the monitor as it may cause fire or electric shock.

OPERATE UNDER THE SPECIFIED POWER SUPPLY

Be sure to operate the monitor only with the specified power supply. Use of an incorrect voltage will cause malfunction and may cause fire or electric shock.

PROTECT THE CABLES

Do not pull or bend the power cable and signal cable. Do not place the monitor or any other heavy objects on the cables. If damaged, the cables may cause fire or electric shock.

ADVERSE WEATHER CONDITIONS

It is advisable not to operate the monitor during a heavy thunder storm as the continual breaks in power may cause malfunction. It is also advised not to touch the plug in these circumstances as it may cause electric shock.

CAUTION

INSTALLATION LOCATION

Do not install the monitor where sudden temperature changes may occur, or in humid, dusty or smoky areas as it may cause fire, electric shock or damage. You should also avoid areas where the sun shines directly on the monitor.

DO NOT PLACE THE MONITOR IN A HAZARDOUS POSITION

The monitor may topple and cause injury if not suitably located. Please also ensure that you do not place any heavy objects on the monitor, and that all cables are routed such that children may not pull the cables and possibly cause injury.

MAINTAIN GOOD VENTILATION

Ventilation slots are provided to keep the monitor from overheating. Covering the slots may cause fire. To allow adequate air circulation, place the monitor at least 10cm (or 4 inches) from any walls. When removing the tilt stand, the ventilation slots on the back side of the monitor can be blocked. This may overheat the monitor and may cause fire or damage. Make sure to allow enough ventilation when removing the tilt stand. Operating the monitor on its back, side, upside down or on

a carpet or any other soft material may also cause damage.

DISCONNECT THE CABLES WHEN YOU MOVE THE MONITOR

When you move the monitor, turn off the power switch, unplug the monitor and be sure the signal cable is disconnected. If you do not disconnect them, it may cause fire or electric shock.

UNPLUG THE MONITOR

If the monitor is not in use for a long period of time it is recommended that it is left unplugged to avoid accidents.

HOLD THE PLUG WHEN DISCONNECTING

To disconnect the power cable or signal cable, always pull it by the plug. Never pull on the cable itself as this may cause fire or electric shock.

DO NOT TOUCH THE PLUG WITH WET HANDS

Pulling or inserting the plug with wet hands may cause electric shock.

WHEN YOU INSTALL THE MONITOR ON YOUR COMPUTER

Be sure the computer is strong enough to hold the weight of the monitor, otherwise, you may damage your computer.

REMARK FOR 24/7 USAGE

This product is not specifically designed for 24/7 usage in all environments.

OTHERS

ERGONOMIC RECOMMENDATIONS

To eliminate eye fatigue, do not operate the monitor against a bright background or in a dark room. For optimal viewing comfort, the monitor should be just below eye level and 40-60 cm (16-24 inches) away from your eyes. When using the monitor over a prolonged time, a ten minute break every hour is recommended as looking at the screen continuously can cause eye strain.

ENGLISH

SPECIAL NOTES ON LCD MONITORS

The following symptoms are normal with LCD monitors and do not indicate a problem.

- **NOTE** When you first turn on the LCD monitor, the picture may not fit in the display area because of the type of computer that is used. In this case, adjust the picture position to the correct position.
 - You may find slightly uneven brightness on the screen depending on the desktop pattern you use.
 - Due to the nature of the LCD screen, an afterimage of the previous screen may remain after switching the image, when the same image is displayed for hours. In this case, the screen can be recovered slowly by changing the image or turning off the Power Switch for some hours.

CUSTOMER SERVICE

NOTE If you have to return your unit for service and the original packaging has been discarded, please contact your dealer or iiyama service center for advice or replacement packaging.

CLEANING

- **WARNING** If you drop any materials or liquids such as water into the monitor when cleaning, unplug the power cable immediately and contact your dealer or iiyama service center.
- **CAUTION** For safety reasons, turn off the power switch and unplug the monitor before you clean it.
- NOTE
- To protect the LCD panel, do not scratch or rub the screen with a hard object.
- Never use any of the following strong solvents. These will damage the cabinet and the LCD screen.

Thinner	Spray-type cleaner
Benzine	Wax
Abrasive cleaner	Acid or Alkaline solvent

- Touching the cabinet with any product made from rubber or plastic for a long time may cause degeneration or loss of paint on the cabinet.
- **CABINET** Stains can be removed with a cloth lightly moistened with a mild detergent solvent. Then wipe the cabinet with a soft dry cloth.
- LCD Periodic cleaning with a soft dry cloth is recommended.
- **SCREEN** Don't use tissue paper etc. because these will damage the LCD screen.

BEFORE YOU OPERATE THE MONITOR

FEATURES

- Supports Resolutions up to 1920 × 1080
- High Contrast 1000:1 (Typical), Adv. Contrast Function Available / Brightness 360cd/m² (Typical: with Touch panel)
- Blue Light Reducer
- Digital Character Smoothing
- Stereo Speakers
 2 × 1W Stereo Speakers
- Standby Feature
- VESA Mounting Standard (100mm×100mm) Compliant
- Keyhole for Security Lock

CHECKING THE CONTENTS OF THE PACKAGE

The following accessories are included in your package. Check to see if they are enclosed with the monitor. If anything is missing or damaged, please contact your local iiyama dealer or regional iiyama office.

- Power Cable*
- HDMI CableSafety Guide
- USB Cable
 Quick Start Guide

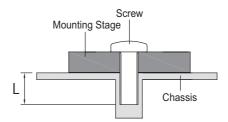
- Spiral tube
- **CAUTION** * The rating of the Power Cable enclosed in 120V area is 10A/125V. If you are using a power supply higher than this rating, then a power cable with a rating of 10A/250V must be used. However, all guarantees and warranties are void for any problems or damage caused by a power cable not supplied by iiyama. An approved power cable greater or equal to H05VVF, 3G, 0.75mm² must be used.

INSTALLATION

CAUTION Before installation, make sure the wall, ceiling or desktop arm is strong enough to hold the necessary weight of the display and the mount.

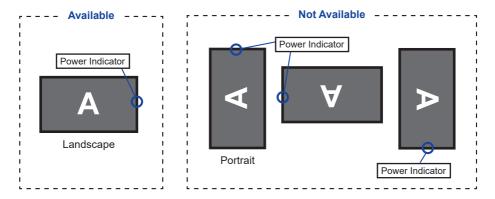
< WALL MOUNTING >

CAUTION When you use with the wall mounting, in consideration of thickness of the mounting stage, tighten the M4 Screws (4pcs) which "L" length is 10mm to fasten the monitor. Using the screw longer than this may cause electric shock or damage because it may contact with the electrical parts inside the monitor.

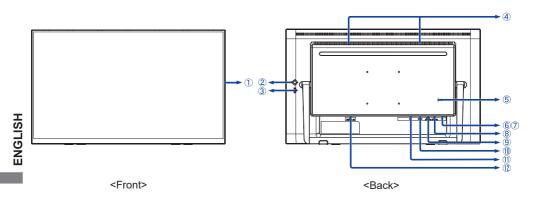


[ROTATING THE MONITOR]

The monitor is designed to be compatible only with the landscape mode.



CONTROLS AND CONNECTORS



1 Power Indicator

NOTE Blue: Normal operation Orange: Standby mode

Joystick

```
Press / Enter
Right / Volume [▶] *<sup>1,2</sup>
Left / Eco / Exit [◄] *<sup>1,2</sup>
Up / Signal Select [▲] *<sup>1</sup>
Down [▼]
```

- ③ Power Switch (🕛)
- ④ Speakers
- (5) Keyhole for Security Lock,

NOTE You can fasten a security lock and cable to prevent the monitor from being removed without your permission.

- ⑥ USB Downstream Connector (↔ USB3.2 Gen 1: 5Gbps, 5V, 900mA)
- ⑦ USB Downstream Connector (😪 USB3.2 Gen 1: 5Gbps, 5V, 900mA)
- ⑧ USB Upstream Connector (⊶ PC USB)
- (9) Headphone Connector (EARPHONE)
- 1 HDMI Connector (HDMI)
- 1 DisplayPort Connector (DP)
- 1 AC Connector(\sim : Alternating current) (AC POWER IN)

*1 You can skip the Menu items and directly display an option setting screen or an adjustment scale.

*² Direction when viewing the screen from the front

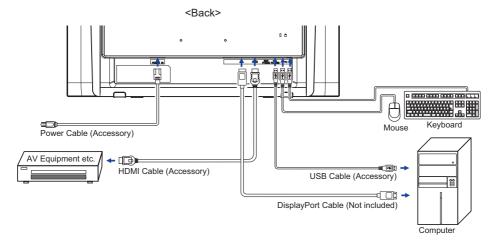
CONNECTING YOUR MONITOR

- 1 Ensure that both the computer and the monitor are switched off.
- ② Connect the computer to the monitor with the signal cable.
- ③ Connect the computer to the monitor with the USB Cable.
- ④ Connect the Power Cable to the monitor first and then to the power source.
- (5) Turn on your monitor and computer.

NOTE Make sure that the building installation has a circuit breaker of 120/240V, 20A (maximum).

- The signal cables used for connecting the computer and monitor may vary with the type of computer used. An incorrect connection may cause serious damage to both the monitor and the computer. The cable supplied with the monitor is for a standard connector. If a special cable is required please contact your local iiyama dealer or regional iiyama office.
- Make sure you tighten the finger screws at each end of the signal cable.
- The Class I pluggable equipment Type A must be connected to protective earth.
- The socket-outlet shall be installed near the equipment and shall be easily accessible.
- Excessive sound pressure from ear-/headphones can cause hearing damage/hearing loss.

[Example of Connection]



Signal Timing

Change to the desired signal timing listed on page 23: COMPLIANT TIMING.

TOUCH support operation system

	Mouse	Digitizer	Gestures*
Windows8/8.1/10/11	×	0	0
Windows7	×	0	0
Windows Vista	×	0	×
Windows XP	0	×	×
Mac OS/OS X	×	×	×
Linux	\triangle	×	×
Android	×	×	×
Functions	Click Drag Double-Click	Flick Visual feedback	Digitizer functions Press & Tap, Rotate, Zoom-in/out

The other OS Versions not listed are not supported.

 \bigcirc : Supported $~\times$: Not supported $~\bigtriangleup$: Depend on which Linux support from OS version

* Gestures can be supported by application programs.

- Touch Input Settings in Dual Screen Mode
- Connect the primary monitor to the computer first.
 Set Control Panel > Hardware and Sound > Tablet PC Settings > Display > Setup.

Control Panel ← → ~ ↑ ⊡ → C		- C X
	computer's settings	View by: Category *
Rev	item and Security lew your computer's status	User Accounts Change account type
Hist	e backup copies of your files with File Bry kup and Restore (Windows 7)	Appearance and Personalization
A Ne	twork and Internet	Clock and Region
View View	v network status and tasks	Change date, time, or number formats
Sect Ve	rdware and Sound v devices and printers La device	Ease of Access Let Windows suggest settings
Adj	ust commonly used mobility settings	Optimize visual display
	igrams istall a program	
	T T	
Hardware and Sound	•	- 🗆 X
	ontrol Panel > Hardware and Sound >	Search Control Panel A
Control Panel Home	 Devices and Printers 	
System and Security	Add a device Advanced pri Change Windows To Go startu	ntersetup Mouse 🜍 Device Manager ploptions
Network and Internet Hardware and Sound	AutoBlau	elia or devices Play CDs or other media automatically
Programs User Accounts	Sound	
Appearance and Personalization	Man Dower Ontions	nge system sounds Manage audio devices
Clock and Region Ease of Access	Change battery settings Ch Change when the computer sl	ange what the power buttons do eeps Adjust screen brightness Choose a power plan
	Windows Mobility Cent Adjust commonly used mobili	INF ty settings Adjust settings before giving a presentation
	Pen and Touch	
	Tablet PC Settings	touch input Set tablet buttons to perform certain tasks
	Choose the order of how your	screen rotates Specify which hand you write with
	NVIDIA Control Panel	
	Realtek HD Audio Mana	
		-9
	1	
	Tablet PC Settings	×
	Display Other	~
	Configure	
	Configure your pen and touch displays.	Setup
	Display options	
	Display: 1 2. Multiple Mo	nitors ~
	Details: Limited Touch Su	oport
	😌 Calibrate	Reset
	Choose the order in which your scr Go to Orientation	een rotates.
	ОК	Cancel Apply
	1	
	•	

The following message will appear on the screen. Please follow the instructions.



② After setting ①, connect a second monitor and perform the setup as in ①.

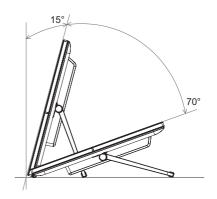


The monitors are recognized as dual-display, and touch operation cannot be performed on two monitors at the same time.

You can perform touch operation on only one of the monitors.

ADJUSTING THE VIEWING ANGLE

- For optimal viewing it is recommended to look at the full face of the monitor.
- You are able to adjust the monitor's angle up to 15 - 70 degrees upward.
- ①Put a piece of soft cloth on the table beforehand to prevent the monitor from being scratched. Lay the monitor flat on a table with front face down.
- ②Hold the monitor and pull the stand up until you hear a click.
- ③Stand the monitor in the upright position. Adjust the screen tilt to your preference.
- NOTE Do not touch the LCD screen when you change the angle. It may cause damage or break the LCD screen.
 - Careful attention is required not to pinch your fingers or hands into the moving part of the stand when you change the angle.
 - When packaged, the stand is folded. Do not use in this state otherwise injury may occur if it falls or is dropped.



OPERATING THE MONITOR

To create the best picture, your iiyama LCD monitor has been preset at the factory with the COMPLIANT TIMING shown on page 23. You are also able to adjust the picture by following the button operation shown below.

 Press the Joystick to start the On Screen Display (OSD) feature. There are additional Menu items which can be switched by tilting the Joystick ◀ / ►.



- ② Select the Menu item which contains the adjustment icon relating to the adjustment you want to make. Press the Joystick. Then, tilting the Joystick ◀ / ▶ to highlight the desired adjustment icon.
- ③ Press the Joystick again. Tilting the Joystick ▲ / ▼ to make the appropriate adjustment or setting.
- ④ Press the Joystick and then tilt it ◀ to leave the menu, and the settings you just made would be automatically saved.

For example, to correct for OSD vertical position, select Menu item of "OSD" and then press the Joystick. Then, select "OSD Vertical Position" by tilting the Joystick \blacktriangle / \blacktriangledown .

An adjustment scale becomes active after you press the Joystick. Then, tilt the Joystick $\triangleleft / \triangleright$ to change the OSD vertical position settings. The OSD vertical position of the overall display should be changing accordingly while you are doing this.

De PICTURE ADJUST	ON SCREEN DISPLAY SETTINGS
COLOR SETTINGS	
🐏 🚥	
	CN OFF
	🚱 LANDUAGE 🖣 ENGLISH 🕨
	CHEFTLAY INFORMATION 1323 X 1000, 67KHZ, 66HZ, HOMI

Press the Joystick and finally tilt it \blacktriangleleft to close the On Screen Display feature. All changes are saved in the memory.

NOTE

- When the Joystick operations are aborted during adjustment, On-Screen Display disappears when the time set for the "OSD Time" has passed. Also, tilting the Joystick < can be used to return previous menu and turn off the On Screen Display.
- Any changes are automatically saved in the memory when the On Screen Display disappears. Turning off the power should be avoided while using the Menu.
- All adjustments have only one setting which applies to all signal timings.

ADJUSTMENT MENU CONTENTS

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MAGE SETTINGS

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Picture Adjust

		Los contante		
Adjustment Item	Probler	Problem / Option Button to Pres		
Brightness *1.2	Too dark Too bright	Too dark Too bright		
Contrast *1	Too dull Too intens	Too dull Too intense		
	Off	Return to a state set by color adjustment except i-Style Color.		
	Standard	For general windows environment and monitor default setting.		
i-Style Color * ^{1,2,3}	Game	For PC game environment.		
	Cinema	For movie and video environment.		
	Scenery	For displaying outdoor scenery images		
	Text	Text For text editing and viewing in a word processi environment.		
Adv. Contrast *1	On	On Increased Contrast Ratio		
Adv. Contrast		Typical Contrast Ratio		
NOTE Adv. Contrast adjusts brightness according to the image, and improve the contrast ratio during movie playing. Contrast, Brightness, i-Style Color, Eco, Gamma and Color Temp. cannot be adjusted and selected while Adv. Contrast is active.				
	Off	Normal		

		Off	Normal
Eco *1		Mode1	Brightness of back-light is reduced.
Eco *' Direct	Mode2	Brightness of back-light is reduced more than Mode1.	
	Mode3	Brightness of back-light is reduced more than Mode2.	

Direct

You can skip the Menu items and directly display an option setting screen by using the following button operations.

• Eco: Press the
Button when the Menu is not displayed.

Picture Adjust	iiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiii		
Adjustment Item	Problem / Option Button to Press		
Overdrive *4	Off / 1 / 2 / 3 / 4 / 5 It will improve the gray level response time of the LCD panel. A higher level results in a faster response time.		
	Off	Normal	
	Soft	Enhance the picture edge.	
X-Res Technology	Middle	Enhance the picture edge more than the Soft option.	
	Hard	Enhance the picture edge more than the Middle option.	

*¹ The availability of each item depends on which item is activated. See page 18 Function Correlation Matrix for more details.

*² Adjust the Brightness when you are using the monitor in a dark room and feel the screen is too bright.

*³ i-Style Color is disabled when Blue Light Reducer is activated.

*⁴ When Overdrive is activated, some level of image retention will be caused.

olor Settings *1	iivama			ProLite	T2755M9C
	PICTURE ADJUST	COLOR SETTINGS			
	COLOR SETTINGS	GANNA		GAMMA 1	
		RCD RANGE			
	000	COLOR TEMP.			
		USER PRESET			
		RE0		80	⊐►
		GREEN			⊐►
			<	-	⊐►

Adjustment Item	Problem	/ Option	Button to Press	
	Gamma 1	High contrast		
Gamma * ²	Gamma 2	Normal		
	Gamma 3	Dark		
	Auto	Select the RC	GB Range automatically.	
RGB Range	Full	For full-range color scale signalscale signal		
	Limited	For limited color scale signal		
Color Temp. * ²	User	Red Green Blue	Too weakImage: Too strongToo strongImage: Too strong	
	Cool	Cool color		
	Normal	Normal color		
	Warm	Warm color		

*¹ Color Settings are disabled when Blue Light Reducer is activated.

*² The availability of each item depends on which item is activated. See page 18 Function Correlation Matrix for more details.

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Image Settings		Pocha 12730002 © Instantiant 4 rela → E subcontrances 4 or → Subcontrances 4 or → S		
Adjustment Item	Probler	Problem / Option Button to Press		
Video Mode Adjust *1	Full	Expansion display		
	Aspect	Expansion display of Aspect		
	Off	Typical		
Blue Light Reducer *2	Mode 1	Blue light is reduced.		
	Mode 2	Blue light is reduced more than Mode 1.		
	Mode 3 Blue light is reduced more than Mode 2.			
Sharp and Soft * ¹	 1/2/3/4/5/6 You can change the picture quality from 1 to 6 (sharp to soft). Press the ◀ Button to change the picture quality in numerical order. Press the ▶ Button to change the picture quality in reverse numerical order. 			

*¹ It can display in the center of the screen with a 4:3, 5:4 or 16:10 aspect ratio when input video resolution is 4:3, 5:4 or 16:10.

When display scaling is preserved or selected scaling mode or scaling option on GPU, it will enabled for this function.

*² Blue Light Reducer cannot be enabled if i-Style Color, Adv.Contrast or Eco is enabled.

🕂 OSD



Adjustment Item	Problem /	Option		Button to Press		
OSD Horizontal Position	OSD is too left OSD is too right			\$ \$		
OSD Vertical Position	OSD is too low OSD is too high			\$ \$		
OSD Time	You can set the OSD display duration time between 5 and 60 seconds.					
OSD Background	On The background of OSD is		of OSD is ma	made transparent.		
	Off Return the backg		round of OSD.			
	English	English	Česky	Czech		
	Français	French	Italiano	Italian		
Language	Deutsch	German	Русский	Russian		
	Nederlands	Dutch	日本語	Japanese		
	Polski	Polish				
Display Information	Displays information regarding the current input signal coming from the graphic card in your computer.					
	NOTE See your graphic card user guide for more information about changing the resolution and refresh.					

iivama 😪 Extra 🕼 PICTUR @ 🕀 050 **1** C VOLUME C)× === ***** ... ş. Problem / Option Button to Press Adjustment Item Yes Factory-preset data is restored. Reset No Return to Menu. On DDC/CL is On DDC/CI Off DDC/CI is Off. Auto Select the signal input automatically. Signal Select Direct HDMI Select the Digital (HDMI) input. DisplavPort Select the Digital (DisplayPort) input. NOTE If "Auto" is selected, only one source available is selected automatically. Input source is fixed, not selected automatically when HDMI and DisplayPort are selected. Too soft Volume Direct Too loud On Turn off the sound temporarily. Direct Mute Off Return the sound volume to the previous level. The Power Indicator is turned On. On LED Off The Power Indicator is turned Off NOTE Turn Off the Power Indicator when you are bothered by the light. On Opening Logo is On. **Opening Logo** Off Opening Logo is Off.

* Please turn on the power and set the Touch Switch after the monitor installation is completed. Turning on the power and setting the Touch Switch before the monitor installation may cause misalignment or malfunction of the touch calibration.

Normal touch (with bare hands or stylus device)

Touch with gloved hand (Supports thickness +2mm)

Compatible gloves are conductive latex rubber gloves.

Touch Switch *

The maximum touch points change depending on the selected mode.

Off

Glove

Max. touch points		
Off(Normal)	10	
Glove	10	

ENGLISH

Direct

You can skip the Menu items and directly display an option setting screen or an adjustment scale by using the following operations.

- Volume: Tilting the Joystick > when the Menu is not displayed.
- Mute: Tilt and hold the Joystick ▶ for about 2 seconds when the Menu is not displayed. Mute and Unmute are switched as follows by tilting the Joystick ▶ successively.
- Signal Select: Tilting the Joystick **A** when the Menu is not displayed, it shows following Menu.



Lock Mode:

<OSD>

Tilt and hold the Joystick \blacktriangleleft for 2 seconds when Menu is not displayed, it will lock/unlock the OSD Lock function.

<Power>

Tilt and hold the Joystick **A** for 2 seconds when Menu is not displayed, it will lock/unlock the Power Lock function.

Function Correlation Matrix

Item to be selected		Picture Adjust				Color Settings			
Item activated	Contrast	Brightness	i-Style Color	Adv. Contrast	Eco	Overdrive	X-Res resolution	Gamma	Color Temp.
i-Style Color	-	-		-	-	-	~	-	~
Adv. Contrast	_	-	_		_	~	_	-	-
Eco	-	✓	✓	✓	\geq	~	~	✓	~

✓ : Available

- : Not available

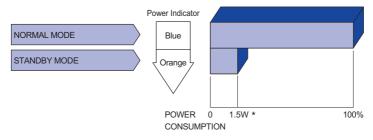
OPERATING THE MONITOR 19

This product features the standby function. When activated, it automatically reduces unnecessary power consumption of the monitor when your computer is not in use.

There is a standby step the monitor takes as described below. The standby function, including any timer settings is configured by the operating system. Check your operating system manual for information on how this can be configured.

Standby Mode

When the video signal from the computer is off, the monitor enters into Standby Mode which reduces the power consumption to less than 1.5W*. The screen becomes dark, and the power indicator turns to orange. From Standby Mode, the image reappears in several seconds when either the keyboard or the mouse are touched again.



* When the USB devices are not connected.

TROUBLE SHOOTING

If the monitor fails to operate correctly, please follow the steps below for a possible solution.

- 1. Perform the adjustments described in OPERATING THE MONITOR, depending on the problem you have. If the monitor does not get a picture, skip to 2.
- 2. Consult the following items if you cannot find an appropriate adjustment item in OPERATING THE MONITOR or if the problem persists.
- 3. If you are experiencing a problem which is not described below or you cannot correct the problem, discontinue using the monitor and contact your dealer or iiyama service center for further assistance.

Problem The picture does

Check

	not appear.	
	(Power indicator does not light up.)	 □ The Power Cable is firmly seated in the socket. □ The Power Switch is turned ON. □ The AC socket is live. Please check with another piece of equipment.
	(Power indicator is blue.)	 If the blank screen saver is in active mode, touch the keyboard or the mouse. Increase the Contrast and/or Brightness. The computer is ON. The Signal Cable is properly connected. The signal timing of the computer is within the specification of the monitor.
	(Power indicator is orange.)	 If the monitor is in standby mode, touch the keyboard or the mouse. The computer is ON. The Signal Cable is properly connected. The signal timing of the computer is within the specification of the monitor.
2	The screen is not synchronized.	☐ The Signal Cable is properly connected.☐ The signal timing of the computer is within the specification of the monitor.
3	The screen position is not in the center.	□ The signal timing of the computer is within the specification of the monitor.
4	The screen is too bright or too dark.	The video output level of the computer is within the specification of the monitor.
5	The screen is shaking.	☐ The power voltage is within the specification of the monitor.☐ The signal timing of the computer is within the specification of the monitor.
6	No sound.	 The audio equipment (computer etc.) is ON. The Audio Cable is properly connected. The Volume is turned up. The Mute is OFF. The audio output level of the audio equipment is within the specification of the monitor

Problem

Check

- ⑦ The sound is too loud or too quiet.
- (8) A strange noise is heard.
- (9) The touch screen shows no response.
- The touch position does not deviate.

- □ The audio output level of the audio equipment is within the specification of the monitor.
- □ The Audio Cable is properly connected.
- □ The USB Cable is firmly seated in the socket. □ Touch screen driver software is installed.
- $\hfill\square$ The calibration function set up correctly.

RECYCLING INFORMATION

For better environment protection please don't dispose your monitor. Please visit our web site: https://iiyama.com for monitor recycling.

APPENDIX

Design and specifications are subject to change without prior notice.

SPECIFICATIONS : ProLite T2755MSC-B1

	Technology	Projected capacitive 10pt touch		
Touch Screen	Light transmission	90%		
Corcon	Communication system	USB		
Size Category		27"		
	Panel technology	IPS		
	Size	Diagonal: 27" (68.6cm)		
	Pixel pitch	0.3114mm H × 0.3114mm V		
LCD Panel	Brightness	400cd/m ² (Typical: without Touch panel), 360cd/m ² (Typical: with Touch panel), 290cd/m ² (Default / Energy Saving)		
	Contrast ratio	1000 : 1 (Typical: with Touch panel), Adv. Contrast Function Availab		
	Viewable angle	Right / Left : 89 degrees each, Up / Down: 89 degrees each (Typical)		
	Response time	14ms (Typical), 5ms (Gray to Gray)* ³		
Display C	Colors	Approx. 16.7M		
Sync Frequency		HDMI: Horizontal: 30.0-83.0kHz, Vertical: 50-76Hz DisplayPort: Horizontal: 30.0-83.0kHz, Vertical: 55-76Hz		
Native Resolution		1920 × 1080, 2.1 MegaPixels		
Supported max. resolution		1920 × 1080 60Hz		
Input Connector		HDMI, DisplayPort		
Input Vid	eo Signal	HDMI, DisplayPort		
USB Star	ndard	USB3.2 Gen 1 (5Gbps, DC5V, 900mA)		
Number of Connector	of USB Ports or shape	1 Upstream : Series B 2 Downstream : Series A		
Headpho	ne Connector	ø 3.5mm mini jack (Stereo)		
Speakers	3	1W × 2 (Stereo speakers)		
Maximun	n Screen Size	597.888mm W × 336.312mm H / 23.5" W × 13.2" H		
Power Source		100-240VAC, 50/60Hz, 1.0A		
Power Consumption*1		30W typical, Standby mode: 1.5W maximum, Off mode: 0.3W maximum		
Dimensions* ² / Net Weight		614.0 × 364.5 × 49.0mm / 24.2 × 14.4 × 1.9" (W×H×D) 5.8kg / 12.8lbs		
Tilt Angle		Upward: 15 - 70 degrees		
Environm	nental Considerations	Operating:Temperature Humidity5 to 35°C / 41 to 95°F 10 to 90% (No condensation)Storage:Temperature Humidity-20 to 60°C / -4 to 140°F 10 to 90% (No condensation)		
Approval	s	CE, UKCA, TÜV-Bauart		

NOTE

*¹ When the USB devices are not connected.

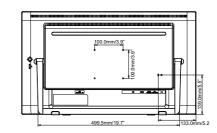
*² When the stand is closed.

*³ When set to Overdrive +5.









COMPLIANT TIMING

Video Mode	Horizontal Frequency	Vertical Frequency	Dot Clock
640 × 480	31.469kHz	59.940Hz	25.175MHz
040 ^ 400	37.500kHz	75.000Hz	31.500MHz
800 × 600	37.879kHz	60.317Hz	40.000MHz
000 × 000	46.875kHz	75.000Hz	49.500MHz
1024 × 768	48.363kHz	60.004Hz	65.000MHz
1024 ~ 700	60.023kHz	75.029Hz	78.750MHz
1280 × 1024	63.981kHz	60.020Hz	108.000MHz
1200 * 1024	79.976kHz	75.025Hz	135.000MHz
1680 × 1050	65.290kHz	60.000Hz	146.250MHz
1920 × 1080	67.500kHz	60.000Hz	148.500MHz