

Asus SP6540 User Manual

18 19			
20			
21			
22			
23			

Table of Contents

•

Bookmarks

•

Download this manual

Quick Links





Table of Contents

Next Page

Summary of Contents for Asus SP6540

Page 1 SP6540/ SP6540-T User Guide Ver.01...

Page 2: Table Of Contents

Contents Safety Information......i Care & Cleaning......ii Chapter 1: Product Introduction 1.1 Welcome!1-1 1.2 Package Contents......1-1 1.3 Interactive Whiteboard introduction......1-2 1.3.1 Front View.....1-2 1.3.2 Input/ Output Terminals1-4 1.3.3 Control Panel.....1-5 1.3.4 AC-IN & VESA mount grid......1-6 1.3.5 Remote Control.....1-7 Chapter 2: Connecting the Cables 2.1 Using VGA input......2-1 2.2 Using DVI input......2-2...

Page 3: Safety Information

Safety Information Before setting up the IWB, carefully read all the documentation that came with • the package. To prevent fire or shock hazard , never expose the IWB to rain or moisture. • Never try to open the IWB cabinet. The dangerous high voltages inside the IWB •...

Page 4: Care & Cleaning

Care & Cleaning Before you lift or reposition your IWB, it is better to disconnect the cables and • power cord. Follow the correct lifting techniques when positioning the IWB. When lifting or carrying the IWB, grasp the edges of the IWB. Do not lift the display by the stand or the cord.

<u>Page 5</u> Refer to the following sources for additional information and software updates 1. ASUS websites The ASUS websites worldwide provide updated information on ASUS hardware and software products. Refer to http://www. asus.com 2. Optional documentation Your product package may include optional documentation that may have been...

Page 6: Welcome

Thank you for purchasing the ASUS Interactive Whiteboard (IWB) [] ® The latest widescreen interactive whiteboard from ASUS provides a broader, brighter and crystal clear display, plus a host of features that enhance your viewing experience. With these features, you can enjoy the convenience and delightful visual experience that the IWB brings to you 1.2 Package Contents...

Page 7: Front View

1.3 IWB Introduction 1.3.1 Front View " Remote control sensor " • Receives command signals from the remote control • Represent the status of the IWB without any OPS Status Description White White Flicker Stand by/ Power Saving...

Page 8: Input/ Output Terminals

1.3.2 Input/ Output Terminals " # & Touch USB " Connect with PC for IWB for VGA video input IWB touch function AUDIO IN/OUT 5V DC OUT Audio input from external AV device To supply 5V DC power Audio output to an external AV device HDMI RS232 OUT HDMI video/ audio input...

Page 9: Control Panel

1.3.3 Control Panel " & POWER button button " & Use this button to turn the display • Selects a desired preset mode. on or put the display to standby. •Automatically adjusts the image to button its optimized position, clock, and phase by pressing this button for 2- •...

Page 10: Ac-In & Vesa Mount Grid

1.3.4 AC-IN & VESA mount grid " POWER switch " Press the switch to turn on/off power AC-IN port This port connects the power cord (power source requirement:100-240V~50/60Hz 2.5A) VESA mount Mount this IWB by wall mount, ceiling mount, table stand, etc. For the wall-counting kit, use M6 mounting screws (having a length 20 mm longer than the thickness of the mounting bracket) and tighten them securely.

Page 11: Remote Control

1.3.5 Remote Control Key Lock] button] button Press to switch on the display Press to turn the OSD menu on/off from standby mode. Press again to] button turn it off and back into standby

Selects an available input sources mode.

Page 12: Chapter 2: Connecting The Cables

2. Connecting the Cables 2.1 Using VGA input 2.2 Using DVI input...

Page 13: Using Dp Input

2.3 Using DP input 2.4 Using HDMI input...

Page 14: Connect External Speakers

2.5 Connecting External Speakers 2.6 Display Control Connection Connect the [RS232C OUT] connector of DISPLAY 1 to the [RS232C IN] connector of DISPLAY 2. DISPLAY 1 DISPLAY 2 [RS232C IN] [RS232C OUT] [RS232C IN] [RS232C]...

Page 15: Touch Module Connection

2.7 Touch Module Connection Connect the [TOUCH USB] connector to PC or devices [USB TYPE A] connector. [USB TYPE A] TOUCH USB Please keep the gap between your fingers at least 50mm while you are using multi-touch capability.

Page 16: Osd (On-Screen Display) Menu

3.1 OSD (On-Screen Display) menu 3.1.1 How to reconfigure 1. Press the MENU button to activate the OSD menu. 2. Press the buttons to navigate through the functions. Highlight the desired function and press the MENU button to activate it. if the function selected has a submenu, press the buttons to navigate through the sub-menu functions.

Page 17: Osd Function Introduction

3.1.2 OSD function introduction Mode This function contains 4 sub-functions you can select for your preference. Each mode has the Reset selection, allowing you to maintain your setting or return to the preset mode. Standard Mode: more items are adjustable in the Color menu. •...

Page 18 3.1.2 OSD function introduction 2. Color Set a desired color setting from this menu. Brightness the adjusting range is from 0 to 100 • Contrast the adjusting range is from 0 to 100 • Saturation the adjusting range is from 0 to 100 •...

Page 19 Aspect Control adjusts the aspect ratio to full, 4:3, 1:1 or OverScan. • 4:3 is only available when input source is in 4:3 format. OverScan is only available for HDMI input source ASCR turns on/off the ASCR ASUS Smart Contrast Ratio function. • Position adjusts the horizontal position (H-Position) and the vertical position •...

Page 20 3.1.2 OSD function introduction 5. System Setup Allows you to adjust the system. Volume: the adjusting range is from 0 to 100. • OSD Setup : • * Adjusts the horizontal position (H-Position)/the vertical position (V-Position) of the OSD from 0 to 100. * Adjusts the OSD timeout from 10 to 120 seconds.

Page 21: Specifications Summary

3.2. Specifications summary SP6540-T Model Name Active Area/Diagonal 1428x804mm / 64.5" Resolution/Frame Rate 1920x1080 / 120Hz Pixel Pitch 0.74mm Brightness 350 cd/m2 Display Contrast Ratio 4000:1 (normal) ASCR Smart Contrast Ratio 4,000,000 :1 Viewing Angle 178°(H)/178°(V) Response Time 8ms (G to G)

Page 22: Troubleshooting(Faq)

3.3. Trouble Shooting (FAQ) Problem Possible Solution • Press the button to check if the IWB is in the ON mode • Check if the power cord is properly connected to Power LED is not ON the IWB and the power outlet. •...

Page 23 3.4. Supported Timing The following table displays optimum quality modes that the LCD IWB provides. If the other video modes are used, the IWB will stop working or display a poor quality picture. Horizontal Vertical Nominal Resolution Resolution Frequency Frequency Pixel Mode (active dot)

This manual is also suitable for:

Sp6540-t