XMP-6200

Hardware User Manual

Contents

1. Introduction

This document describes the hardware of the XMP-6200.

1.1.   Package contents

Media Player Unit

AC Adapter
(with select power plug)

Wi-Fi Antenna

HDMI Cable

Velcro (2 sets)

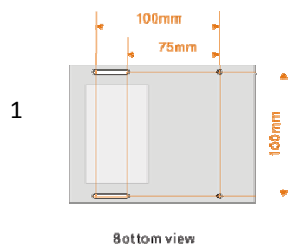**NOT INCLUDED**: A USB mouse is required for system setup

1.2.   Installation

Attach wireless antenna

Attach the wireless antenna as shown below, and then screw antenna clockwise onto the post.

Mounting Option 1: [VESA Mount] The player can be attached to mounting posts on the back of screens with the built in VESA MIS-D100 (100mmx100mm) compatible mounting flange(screw thread : **M4**)

1

100mm
75mm
100mm
Bottom view

Mounting Option 2: [Attach the player on the back of the monitor using Velcro]
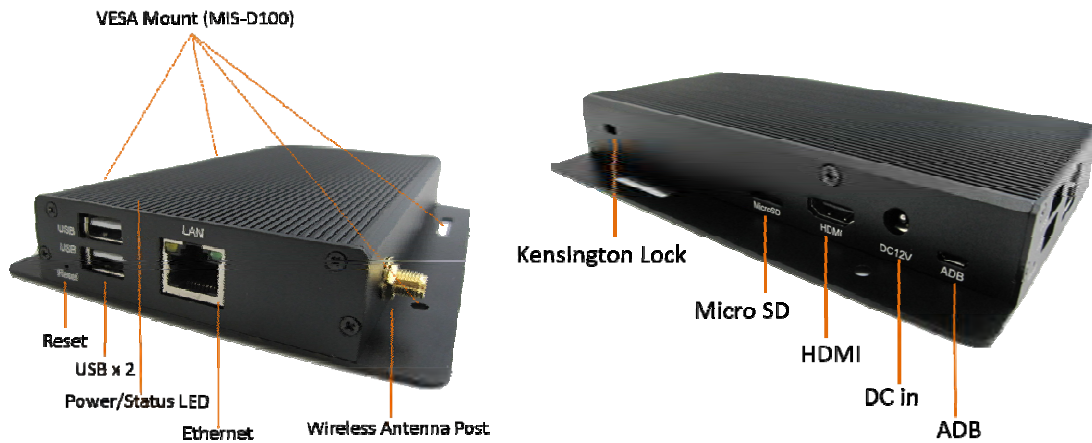
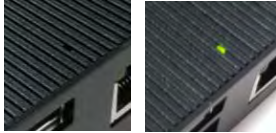1. Separate the Velcro pads, and stick on the bottom of player as shown below.

2. Stick the other Velcro pad onto the back of monitor, and then attach the player to it. Use HDMI cable to connect player and the monitor.

1.3. Physical view

Physical features (left to right in above illustration)

- Reset button to perform factory reset
- USB ports for USB content update and configuration
- Power(green) and Status(orange) LED indicator
- HDMI 1.4 connector for digital video and audio combined output
- Ethernet port for network content update
- Wireless antenna post
- VESA mount
- Kensington lock
- Micro SD card slot
- HDMI port
- DC input port
- Micro USB for ADB , Android debug console port

2. Technical Data

2.1. Specifications

	XMP-6200
Video format support	POPAI Screen Media Standards S6 (MPEG-1 SIF, 3Mbps CBR) S7 (MPEG-1 480p, 10Mbps CBR) S8 (MPEG-1 720p, 15Mbps CBR) S9 (MPEG-2 480p, 6Mbps CBR) S10 (MPEG-2 720p, 12Mbps CBR) S11 (MPEG-4 AVC, 480p, 6Mbps CBR) S12 (MPEG-4 AVC, 720p, 10Mbps CBR) E4 (VC-1/WMV9, MP@ML, 720p) E7 (MPEG-4 ASP, 480p, 10Mbps CBR) E8 (MPEG-4 AVC, 1080p, 10Mbps CBR)
Image format support	POPAI Screen Media Standards S1 (JPEG 480p baseline) S2 (JPEG 720p baseline) S3 (JPEG 1080p baseline) E1 (PNG 24bpp+alpha, 480p) E2 (PNG 24bpp+alpha, 720p) E3 (PNG 24bpp+alpha, 1080p)
Audio codec support	POPAI Screen Media Standards S4 (MPEG L2 audio) S5 (MP3 audio, 320Kbps)
Dynamic content	W3C HTML5 (HTML, CSS, JavaScript) W3C SMIL 3.0 instructions (sub-set)
Physical I/O connectors	HDMI 1.4 USB 2.0 x 2 RJ45 ethernet port Wi-Fi antenna port Micro USB for ADB Micro SD card slot

	LED: Power(green)/Status(orange)
Local storage	8 GB on-board flash memory (up to 6 hrs of typical 720p video @ 3 Mbps) Micro SD card expansion slot
Accessories	AC adapter HDMI cable Wi-Fi antenna Velcro (2 sets)
Power requirement	12V 1.5A DC
Power consumption	6 W
Environmental	Operating temperature: 0 – 38° C / 32 – 100.4° F Humidity: 10 – 85% @ 40° C / 32 – 104° F non-condensing
Dimensions	167x118.8x24.5 mm (6.57x4.67x0.96 inches)
Weight	275 g 0.61 lbs
Safety	UL/FCC/CE/CCC/C-Tick/VCCI certified power supplies
Certifications	CE/FCC/VCCI/TELEC/CCC/IC
Warranty	One-year limited parts & labor

3. XMP-6200

Quick Start Guide

This printed quick guide provides a quick walkthrough of the set up process. For complete documentation, please visit www.digisignage.com

3.1. Box Contents

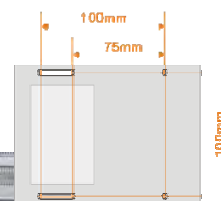| Media Player Unit	AC Adapter (with select power plug)	Wi-Fi Antenna	HDMI Cable	Velcro (2 sets)

USB mouse required	A USB mouse is required to change system settings

3.2. Mounting and Installation

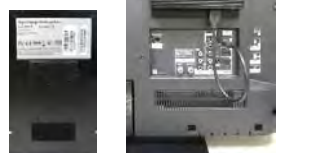**Attach** the wireless antenna as shown in left, screw antenna clockwise onto the post

Mounting Option 1: [VESA mount]The player can be attached to mounting posts on the back of screens or inside cabinetry with the built in VESA MIS-D100 (100mmx100mm) compatible mounting flange(screw thread: **M4)**
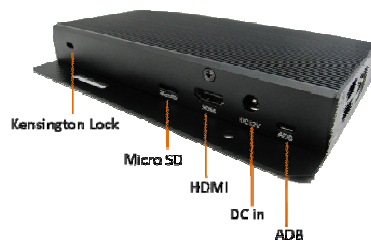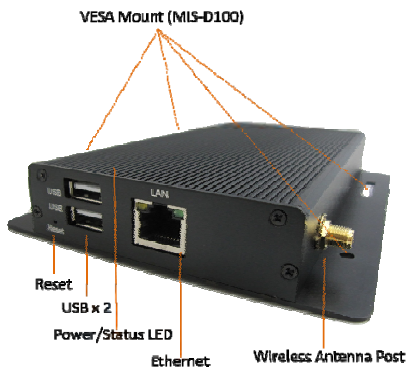
Mounting Option 2: [Attach on the back of the monitor using Velcro]

4

Separate the Velcro pads, and stick on the bottom of player as shown in right. Stick the other Velcro pads onto the back of monitor, and then attach the player to it. Use HDMI cable to connect player and the monitor

3.3.   Port connections

VESA Mount (MIS-D100)

USB
USB
Reset
Reset
USB x 2
Power/Status LED
Ethernet
LAN
Wireless Antenna Post

Kensington Lock
Micro SD
HDMI
DC in
ADB

3.4.   System setup

1   **INSTALL** a HDMI cable to your monitor

→ When using *HDMI*, audio and video are sent over a single HDMI cable
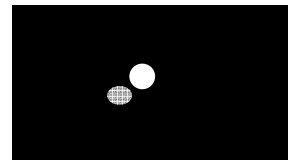
2   **INSTALL** the AC power adapter

→ Immediately, the *Status LED* on the main unit lights up

3   **SET** your display to the HDMI input

→ You should see the player boot up screen as shown in right

4   **WAIT** while player boots up

→ once you see "Basic settings" on screen, the   unit is ready for content update or menu configuration

5   **PLUG IN** a USB mouse to the unit's USB port

6   **Enter** the corresponding configuration option by moving the mouse cursor over the configuration and click on the option to enter

→ (Wireless model only) Using the USB mouse, click on "Wireless LAN" to enter Wireless configuration and provide security information to connect to your wireless access point

→ *find and set the correct time/date AND time zone*.

IMPORTANT: time zone must be set correctly in the menu or via management software for scheduled playback

→ (OPTIONAL) *Set a Password* in the menus to prevent unauthorized changes.

IMPORTANT: Password will be asked while enter the setup menu during playback

7   **Click** *Set content* button to configure your signage appliance to the content service if needed

→ For advanced player configuration, such as static IP, display resolution, and firmware update, visit www.digisignage.com for more information

3.5.   Content Management

Please consult the software documentation for information specific to your management solution.

5

3.6. Troubleshooting

How do I interrupt playback and enter setup menu?
You can move your mouse cursor to the corner of the screen, press and hold the left key for 10 seconds to exit playback and enter setup menu.

Some video play jumpy or incorrectly, How to get best video playback performance?
We provide video convert tool with pre-configured profile for user to encode video to get best video playback performance.   Visit www.digisignage.com to download video convert tool.

Reset player to factory defaults (AC adapter is required)

If modifying settings cause unintended results or if you have forgotten your password, please reset the player. Local contents will also be removed.

1. Press and hold the reset button with a pen.
2. **Use AC adapter**, re-connect the power cord while holding   reset button.
3. Wait until the orange status LED flashes, release reset   button and wait for system to initialize
   to factory default state.

6

Federal Communications Commission (FCC) Statement

15.21

You are cautioned that changes or modifications not expressly approved by the part responsible for compliance could void the user's authority to operate the equipment.

15.105(b)

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.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

1) this device may not cause interference and

2) this device must accept any interference, including interference that may cause undesired operation of the device.

FCC RF Radiation Exposure Statement:

1. This Transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.
This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body