

Model Name:	Phantom	Rev. No.	1.4
		Issue Date	Sep 22, 2009



Phantom

MP-2020

Multimedia Player



Model Name:	Phantom	Rev. No.	1.4
		Issue Date	Sep 22, 2009

1. Overview

The Hornettek Phantom MP-2020 is a powerful portable High Definition Multimedia Player.

A perfect Home Entertainment System addition with High Definition 1080i HDMI for playing and recording HD Movies, Video, Photos & Music. Play, Record & transfer files by adding any USB external storage subsystem, in addition you can stream and transfer files through built-in Ethernet connection or by Wireless LAN by adding USB Wi-Fi 802.11g / n adapter.

The USB 2.0 interface offers high speed data transfer rates up to 480Mbit/sec. The Phantom MP-2020 can be directly connected to a TV & Hi-Fi speakers w/ Fiber Optic Output capability, or to a Computer and also directly connect to HDMI VGA monitor. Includes user-friendly Remote Control with step-by-step menu to direct you to your multimedia preferences. Supports NTSC & PAL formats.

Designed to give you the ultimate Home Entertainment System experience with its attractive Brushed Black Aluminum finish. The Phantom MP-2020 is compact and durable. Made of light weight aluminum, the Phantom is easily portable for you to take with you wherever you go.

2. Features:

- ☆ Full-HD 1080P video play back on your TV system
- ☆ 2.5-inches HDD can be easily install into Phantom unit
- ☆ Browse photo with background music playing
- ☆ Stream and transfer files through Ethernet and USB 2.0 Host port
- ☆ Support various multimedia formats
- ☆ Equipped with a High Definition Multimedia Interface Connector (HDMI)
- ☆ Support both NTSC and PAL video out
- ☆ Play file from USB storage device
- ☆ Direct connection to TV & HI-FI speakers & Fiber Optical Output
- ☆ Support Multi Language Subtitle
- ☆ Support Dolby and DTS decode
- ☆ BT download available and file sharing on LAN
- ☆ Power Adapter, 100-240 VAC(47Hz~63Hz), 12V/2A output
- ☆ Dimension: 145mm(L)* 139mm(W)* 380mm(H)
- ☆ OS support: Windows ME / 2000 / XP/VISTA
MAC OS 9.x or above
Linux kernel 2.4.1.0 or above

Model Name:	Phantom	Rev. No.	1.4
		Issue Date	Sep 22, 2009

3. Specification:

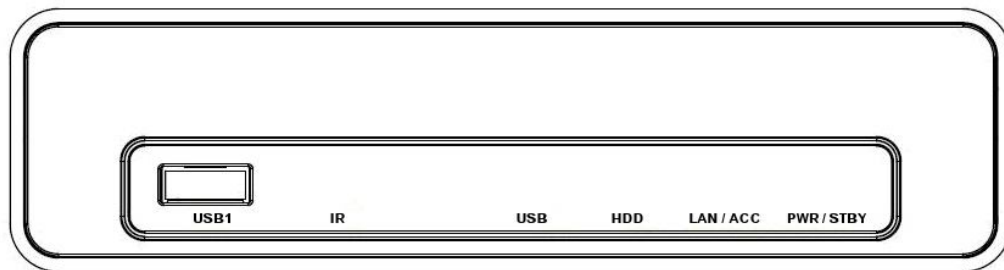
Exterior Interfaces	Video Output	Composite Out	Supported
		HDMI 1.3 Out	Supported up to 1920*1080p
	Audio Output	Audio Out L/R	Supported
		SPDIF(Optical)	Supported
	File Transfer Port	USB 2.0 port	2 Ports
	Ethernet	10/100Mbps RJ-45	Supported
Optional Interface	Wireless LAN	W-LAN Wi-Fi 802.11g / n	Supported Requires - USB Wi-Fi 802.11g/n adapter
Multimedia Support	Video Decoding	MPEG-1	MPG/MPEG/DAT up to 1080p
		MPEG-2	MPG/MPEG/VOB/ISO/IFO/TS/TP/M2TS up to 1080p
		MPEG-4	MP4/AVI/MOV support up to 1080p
		DivX/XviD 3/4/5/6	AVI/MKV support up to 1080p
		H.264, AVC	TS/AVI/MKV/MOV/M2TS support up to 1080p
		WMV9	WMV support up to 1080p
		Real Video 8/9/10	RM/RMVB support up to 720p
		FLV	FLV support up to 1080p
	Audio Decoding	WMA	Supported
		MP3	Supported
		Real Audio (RA)	Supported
		Dolby & DTS	Supported(Not Pass through)
	Picture Format	JPEG	Supported
		BMP	Supported
		PNG	Supported

Model Name:	Phantom	Rev. No.	1.4
		Issue Date	Sep 22, 2009

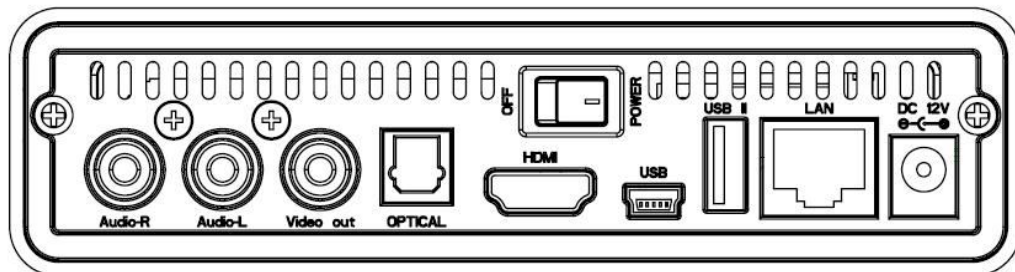
4. Package Contents:

- Multimedia box Unit x 1
- DC Power Adapter x 1
- AV Cable x 1
- USB Cable x1
- Remote Control x1
- User Manual x1
- Screw Package
- HDMI Cable (Optional)

5. Assembly Viewing:

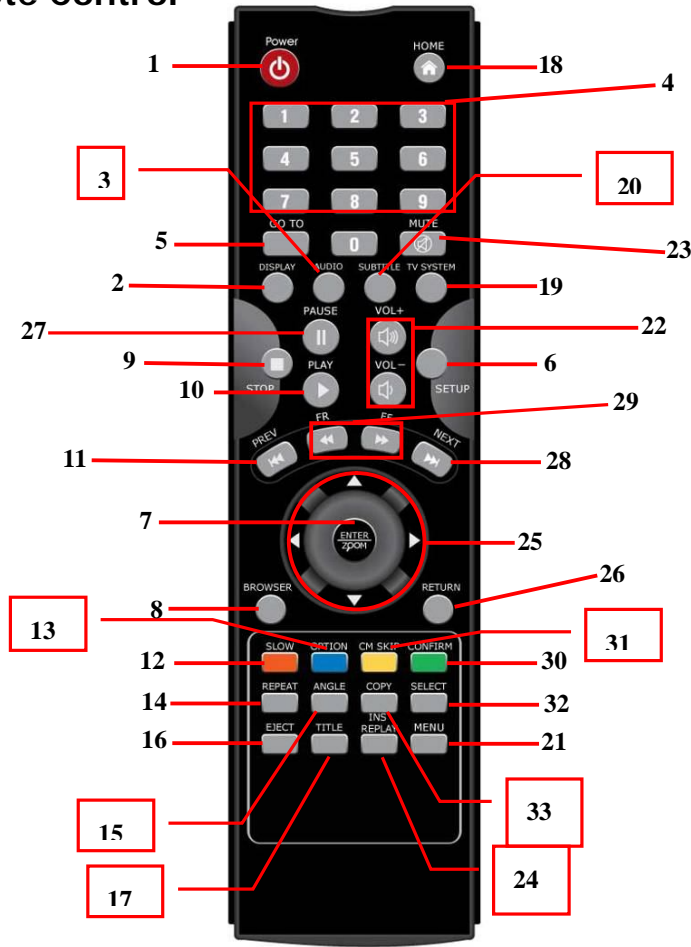


Front



Back

Remote Control



- | | | | |
|-------------------|------------|---------------|----------------|
| 1. POWER | 9. STOP | 17. TITLE | 25. Navigation |
| 2. Display | 10. PLAY | 18. HOME | 26. RETURN |
| 3. Audio | 11. PREV | 19. TV SYSTEM | 27. PAUSE |
| 4. Number Buttons | 12. SLOW | 20. SUBTITLE | 28. NEXT |
| 5. GOTO | 13. Option | 21. MENU | 29. FR/FF |
| 6. Setup | 14. REPEAT | 22. VOL + / - | 30. CONFIRM |
| 7. Enter / ZOOM | 15. ANGLE | 23. MUTE | 31. CM SKIP |
| 8. Browser | 16. EJECT | 24. REPLAY | 32. SELECT |
| | | | 33. COPY |

Model Name:	Phantom	Rev. No.	1.4
		Issue Date	Sep 22, 2009

6. Agency Approvals:

FCC/CE Compliant

RoHS certified

7. Supported Operating Systems:

Windows 7 -----Window Native Driver

Win-Vista -----Window Native Driver

Win-XP -----Window Native Driver

Win2000 ----- Window Native Driver

Win-ME -----Window Native Driver

MAC OS 9.0 and later ----- Mac Native Driver support

Linux with Kernel 2.4.1.0 or above ---- Linux Native Driver Support

8. Physical Specifications:

WEIGHT:

Gross Package Weight ----- 2.5 lbs.

Net Gross Weight ----- 1.2 lbs.

DIMENSIONS:

Package Dimensions ----- 17cm (W) x 13.5cm (H) x 16.6 (D)

Physical Dimensions ----- 14.5cm (W) x 3.5cm (H) x 14cm (D)

Model Name:	Phantom	Rev. No.	1.4
		Issue Date	Sep 22, 2009

Retail Box

