July 28, 2016



# PN300





### Introduction

The PN300 is a digital media player designed to deliver uninterrupted playback of Digital Signage presentations in indoor environments.

### **Key Features**

- Multimedia support
- Video resolution up to 1080p
- Video output of HDMI or VGA
- Content Schedule and Content Designer
- Content management system (CMS Server and CMS Lite)
- IR remote control
- Wireless connectivity (WiFi USB Adaptor required)
- SD/SDHC card and USB storage
  - \* No SD/SDHC card slot & local storage function for Argentina

#### **CMS**





**CMS Server** 

**CMS Lite** 

# **Authoring Tool**





**Content Designer** 

**Content Schedule** 

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# **Compatible Firmware and Software Versions**

	PN300
CMS Server / CMS Lite V1.0.4.0	V1.06
CMS Server / CMS Lite V1.0.3.0	V1.05
CMS Server / CMS Lite V1.0.2.0 or earlier	V1.04 or earlier
Content Designer V1.0.5.0 or later	V1.05 or later
Content Designer V1.0.4.0 or earlier	V1.04 or earlier

#### **SPECIFICATIONS**

Model	PN300		
Video Format	Multimedia Support		
Audio Format	AAC		
Photo Format	PNG / JPEG / BMP		
Audio Output	HDMI, 3.5 mm jack		
	HDMI	VGA	
	480p	640 x 480	
Video Output at 60 Hz	720p	1024 x 768	
	1080i	1280 x 768	
	1080p	1366 x 768	
TV Standard	NTSC / PAL		
SD/SDHC Card	Class 4 or above (FAT32 and NTFS formats)		
USB	USB 2.0 Backward Compatible (FAT32 and NTFS formats)		
IR Remote Control	Yes		
Power Adapter	12V / 3A DC Jack (Max. 36 W)		
Operating Temperature	0 °C ~ 40 °C / 32 °F ~ 104 °F		
Operating Humidity	20 % ~ 80 % (with no condensation)		
Dimensions (W x H x D)	182.5 × 29 × 141.5 mm / 7.19 × 1.14 × 5.58 in		
Net Weight	615 g / 1.36 lb	615 g / 1.36 lb	
Language	English / French / German / Italian / Japanese / Portuguese / Russian / Spanish / Traditional Chinese		

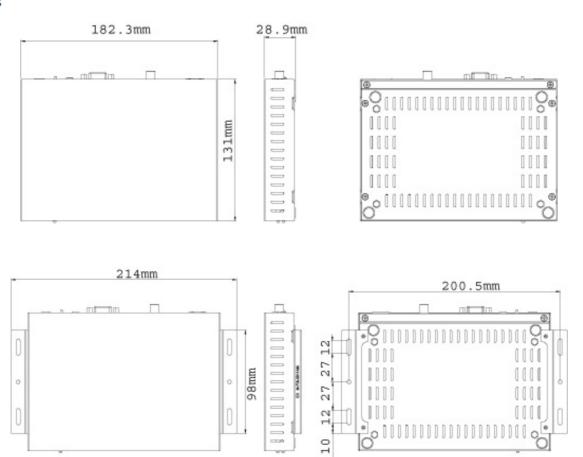
#### Note:

- 1. Specifications are subject to change without notice.
- 2. Mind the following when using an inserted memory card for data storage:
  - The data on the memory card can be damaged or lost if it is accessed while PN300 is under physical shock, power interruption, memory card detachment or when the memory card reaches the end of its lifespan. No guarantee is provided for such causes.
  - Memory cards are expendable and their durability varies according to the conditions of the installation site and how they are used. Replace the memory card periodically.

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# **Dimensions**





### **Overview**



No	Name
1	LED Indicators
2	USB
3	IR
4	Default
5	SD Card



No	Name
1	Network
2	SPDIF (Reserved)
3	HDMI
4	VGA
5	L/R
6	Power OFF/ON
7	DC 12V



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# **Accessories**

Name	Details
Wall Mount Kit	2 L-type brackets and 4 screws included.
VESA monitor mount kit	1 VESA monitor mount bracket, 2 L-type brackets, 4 large screws and 8 small screws included.
WiFi USB Adapter	The WiFi USB Adapter is designed to connect the digital signage device to the wireless network. This product complies with IEEE 802.11 b/g/n (Draft 3.0) standards for wireless networking.
Internal GV-USB Dongle for CMS Lite and CMS Server	The USB dongle can provide the Hardware Watchdog function to the system by restarting the computer when Windows crashes. You need to connect the dongle internally on the motherboard.

# **Packing List**



PN300 × 1



IR remote control  $\times$  1



AC/DC adaptor × 1 (12 V, 3 A, 36 W)



Software DVD x 1

Warranty Card x 1