

PN401



Introduction

The PN401 is a digital media player designed to deliver uninterrupted playback of Digital Signage presentations. It supports not only the multimedia playback of up to 4K2K, but also the Digital Signage Management Server for managing multimedia contents remotely. IR remote control and USB mouse control are available for simple operation.

Key Features

- Multimedia support
- Video resolution up to 4K2K
- Support for HDMI out
- DC 12V / PoE (IEEE 802.3af)
- SD card and USB storage
- Digital Signage Management Server
- Content Schedule and Content Designer
- IR remote control and USB mouse control
- 10 languages supported

Content Management Tool



Digital Signage Management Server

Manage the digital media content played on multiple PN401 devices connected.

Authoring Tool



Content Designer

Create digital media content, containing with images, videos, scrolling tickers, RSS feeds and QR code.



Content Schedule

Create weekly schedule to automatically start up the device and present media content at a specific date and time.

Compatible Firmware and Software Versions

Content Designer	V1.0.8 or later
Content Schedule	V1.0.5 or later
Digital Signage Management Server	V1.0.0 or later

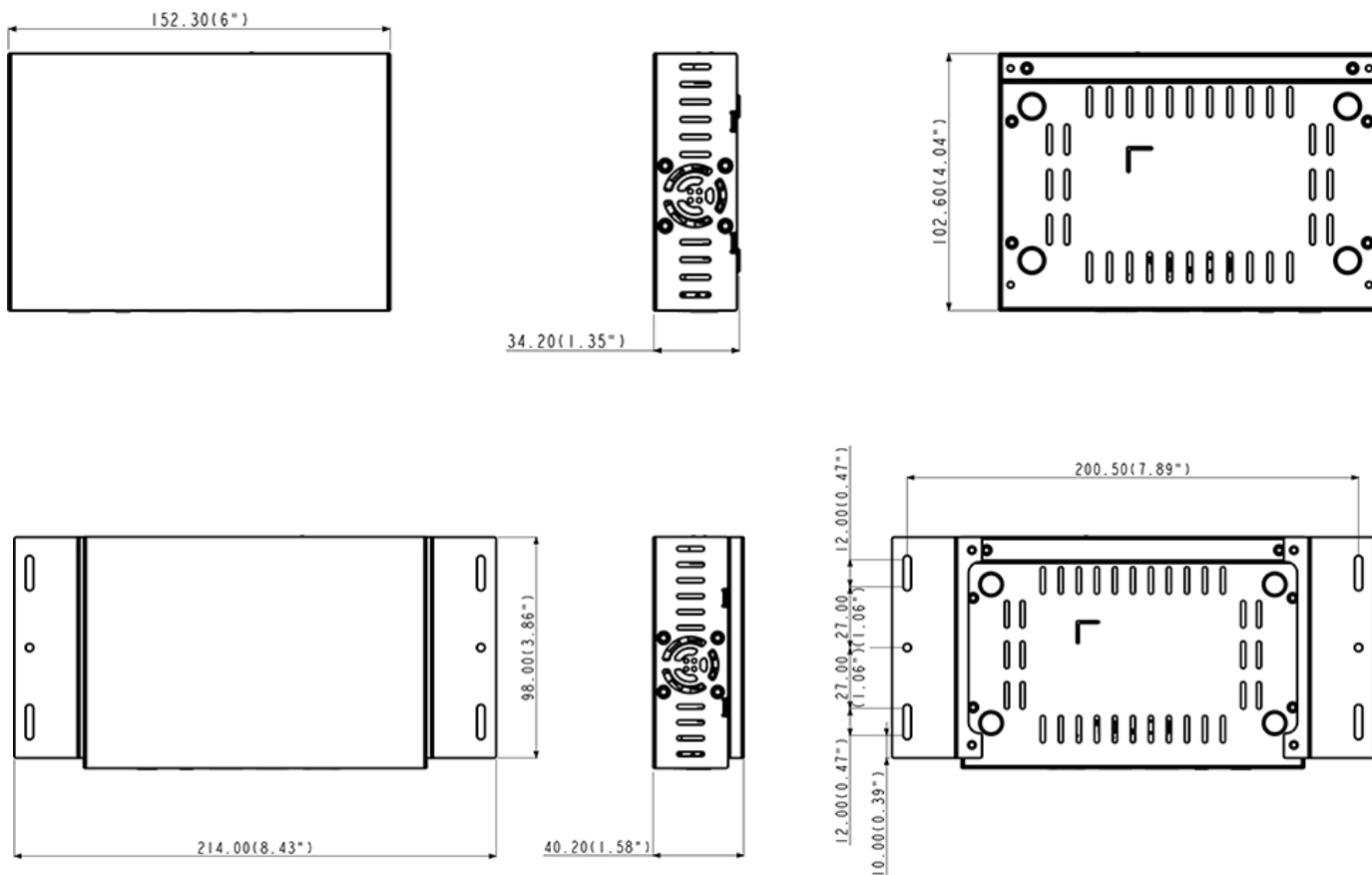
Specifications

Video Format	Multimedia Support H.264 video: max 10 Mbit/s; H.265 video: max 5 Mbit/s
Audio Format	G.711
Photo Format	PNG / JPEG / BMP 1080p (1920 x 1080): max 2 MB; 2160p (3840 x 2160): max 4 MB
Audio Output	HDMI / Phone Jack
Video Output (HDMI)	1080p at 30 / 60 Hz 2160p at 24 / 30 Hz
TV Standard	NTSC / PAL
SD/SDHC Card	Class 4 or above (FAT32 and NTFS formats)
USB	USB 2.0 backward compatible x 2 (FAT32) USB 3.0 backward compatible x 1 (FAT32 and NTFS formats)
IR Remote Control & USB Mouse Control	Yes
Power Adapter / PoE	12V, 3A DC (Max. 36 W) / 802.3af
Operating Temperature	0°C ~ 40°C / 32 °F ~ 104 °F
Operating Humidity	20 % ~ 80 % (with no condensation)
Weather Resistance	Indoor use only
Dimensions (W x H x D)	152 x 34 x 102 mm / 6 x 1.35 x 4.04 in
Net Weight	500 g / 1.10 lb
Language	English / French / German / Italian / Japanese / Portuguese / Russian / Spanish / Traditional Chinese / Polski

Note:

- Specifications are subject to change without notice.
- 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 PN401 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.

Dimensions



Overview



Front



Rear



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.
HDMI Cable	Use the HDMI cable to connect PN401 with a HDMI monitor for high-quality display of images.
Micro SD card	The Micro SD card is used for local storage and firmware upgrade.
GV-PoE Adapter	GV-PoE Adapter is designed to provide power to the IP device through a single Ethernet cable. Adopting the PoE adapter enables you to mount an IP device anywhere in a building where power outlets are not available.
Power Adapter	Contact our sales representatives for the countries and areas supported.

Packing List

- PN401
- GV-IR Remote Control
- Download Guide
- Warranty Card

Note: Power adapters can be purchased upon request.