

Network Requirements

Overview

mediaPanel provides the ability to display information from many different sources. This includes up-to-date information from the internet, ability to view mediaPanel from anywhere in the world, and new features and updates.

It is important that the network connectivity from the internet to the mediaPanel is robust enough to receive images, videos, weather, news, etc. Poor network or internet connectivity can cause the mediaPanel to take longer than expected to receive new information, or show out of date information. This will also cause new features and updates to take longer than normal, and may cause adverse effects on the mediaPanel device.

This document will provide a guide that should be followed when setting up a mediaPanel to the internet. Please be aware this is only a guide, and if you have additional questions you should contact your network administrator or Internet Service Provider (ISP).

Wired/Wireless	Download Speed	Upload Speed	Max # of Devices Connected
Wired	5 Mbps	1 Mbps	2
Wireless	5 Mbps	1 Mbps	1
Wired	15 Mbps	2 Mbps	5
Wireless	15 Mbps	2 Mbps	3
Wired	100 Mbps	10 Mbps	9
Wireless	100 Mbps	10 Mbps	6
Wired/Wireless	300 Mbps	30 Mbps	9 to 20

Notes of Caution

- The “Max # of Devices Connected” includes the mediaPanel.
- Max number of devices connected may be reduced based on the devices that are also connected. For example, many Point of Sales systems or streaming services (e.g. Netflix) can reduce the number of devices that can be connected to the network.
- mediaPanel should **never** be connected to a public Wi-Fi network.