

APPLICATIONS

Private Networks

- File-Based Video Broadcasting
- Digital Signage
- On-Demand Video
- Multi-Format File Server
- Video Streaming
- Internet Content Delivery
- Wireless LAN

FEATURES

- 2 1080P Displays Supported,
- Individual Content can be displayed on each monitor
- Web Browser Configuration and Diagnostics
- Deliver Content via IP
- Easy to deploy and control with Compel 2
- Field Upgradable Software
- Secure file delivery and reporting over internet using https://

Signcaster 815

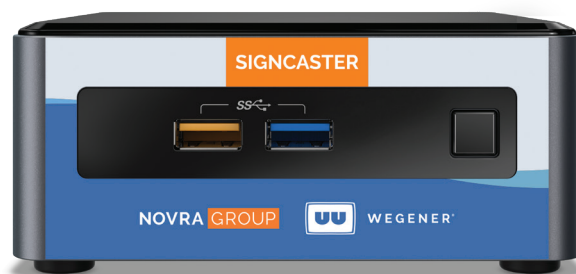
Digital Media Player

The **Signcaster 815 Digital Media Player** provides high reliability, a small footprint and flexibility for enterprise business applications, such as client-facing digital signage, video-on-demand, employee training, serving data to 3rd party devices and aggregating data from multiple sources. It is designed to help display video, audio and data content in various controlled ways to end-users.

Use the Signcaster 815 Digital Media Player to:

- support HD and SD playlists
- display digital signage
- time-shift programming
- regionalize program insertions
- access media libraries (*requires IR remote control kit*)
- support internet file delivery
- access data files via LAN connection or WiFi

WEGENER's end-to-end solution includes network control components to maximize the distribution of live broadcasts, stored content and seamlessly re-use content for multiple media applications. It offers great flexibility for targeting content and remote configuration.



Compact form factor



TECHNICAL



ETHERNET INPUT	
IP Data	GigE*
Connector	CAT5 Wireless WiFi
DATA FILES	
Storage	Std. HDD, Opt. SSD
Access Modes	FTP, SMB, HTTP
VIDEO CHARACTERISTICS	
Compression Codec	MPEG-1, MPEG-2, MPEG-4 AVC (H.264)
Colour Sampling	4:2:0
Outputs	HDMI (2)
HD Resolution	720p, 1080p
Display Support	Landscape(2) Portrait (2)
AUDIO CHARACTERISTICS	
Compression Codec	MPEG-1 Layer II
Sample Rates	44.1 & 48 kHz
Optional Codecs	AAC, MP3, Dolby

* Jumbo packets not supported

ENVIRONMENTAL	
Maximum Operating Temperature	0-40 C (HDD) 1-50 C (SSD)
Dimensions	4.5" x 4.5" x 2" (D x W x H)
Power Supply	External 60W 19V power supply standard, 12V optional
UNIT CONFIGURATION AND MONITORING	
Control	WEGENER Compel Control Local Web Interface On-screen display for LAN setup (requires IR remote control kit)
PRODUCT OPTIONS	
Access to Media Library and OSD	IR Remote Control Kit
Disk Storage Capacity	32 to 500 Gig Options
Line Cord (Power Cord)	International
LAN IP STREAM CHARACTERISTICS	
Protocol	UDP Multicast or TCP Unicast
Format	Transport (Single Program)
Codec	MPEG-2 and H.264 (Main, 4.1 Profile)
Video Resolution	SD and HD
Rate	Up to 10 Mbps
Multicast	or 5 Mbps Unicast

Product specifications are subject to change without notice