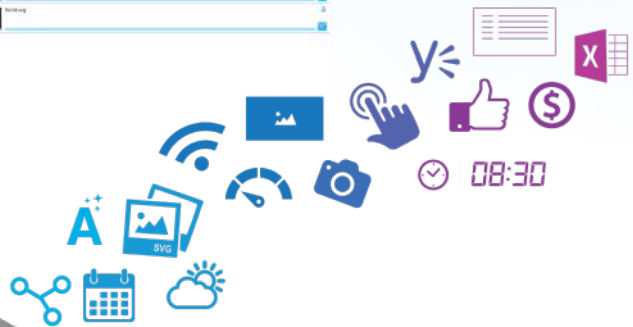
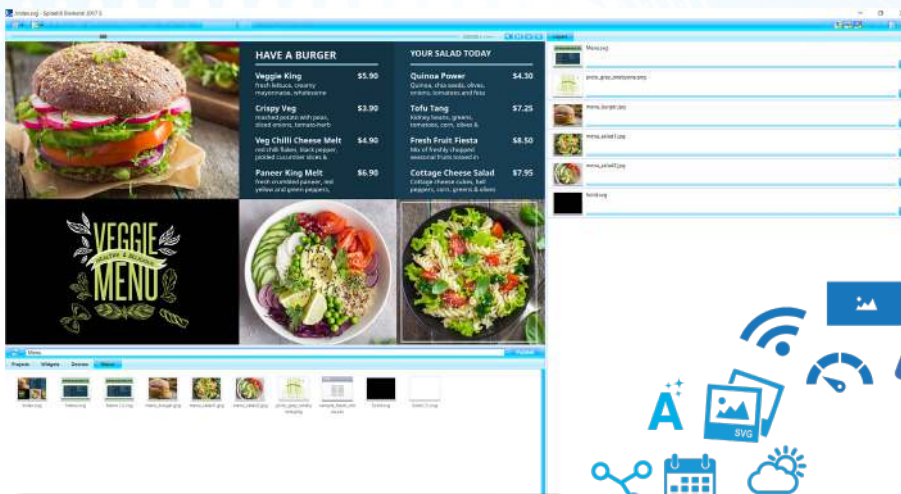


HMP300 & HMP350

Cutting edge technology.

SpinetiX HMPs are fast, fully programmable, and easy to integrate. They work seamlessly together with Elementi - our simple yet powerful digital signage software.



HMP300



HMP350

Tech Specs



| | | |
|-----------------------|---|--|
| Connectors & Ports | Video | HDMI |
| | Audio | Line level, stereo |
| Size & Weight | Serial port | RS232, 115200 Bd max., mini-jack 3.5mm (power on/off) |
| | USB port | 2x USB 2.0 |
| | Network | Ethernet 1GbE, IEEE 802.3ab, IEEE 802.3u, IEEE 802.3az |
| | Power supply | Input: 100-240V, 50-60Hz / Output: 5V DC 3.6A max. |
| | Weight | 12.3oz / 350g |
| Player Engine | Layer composition | Multi-layer, Elementi layout, apps |
| | Animation | Built-in playouts, apps, Elementi playlists, transitions, effects |
| | Text | Unicode support (international text), bidirectional (right-to-left, left-to-right) |
| | Fonts | TrueType, OpenType user fonts, Built-in fonts (Western, Cyrillic, Arabic, Greek, Hebrew, Chinese, Japanese, Korean, Thai, Hindi, etc.) |
| | Interactivity | USB input devices (touch screen, keyboard, mouse, presenter, barcode scanner, etc.) |
| | Video Wall | |
| | Description languages | SVG Tiny 1.2+, Canvas, SMIL Animations, iCalendar (RFC2445) |
| | Scripting language | JavaScript (ECMAScript 5), jSignage™ (jQuery, Layers, Graph, QRCode, etc.), WebStorage, XMLHttpRequest |
| | External data access | AJAX, REST, HTTP/HTTPS with custom certificates or SRP, raw TCP/UDP |
| | Formats | |
| Formats | Images | JPEG, PNG, GIF, SVG |
| | Media file formats | MPG, MP4, M4V, M4A, MOV, MKV, MKA, WMV, WMA, AVI, VOB, TS, MP3, AAC, WAV |
| | Video codecs | Multi-video decoding capable, 1080p max, H.264/MPEG-4 AVC: HP@L4, MPEG-2: MP@HL, MPEG-4: ASP, WM9/VC-1: AP@L3 |
| | Audio codecs | AAC-LC, HE-AAC, MPEG Layer I, II, III (MP3), WMAv2, AC3 |
| | Streaming protocols | RTSP, RTP, UDP (multicast capable) |
| Data feeds | Built-in RSS app, Elementi feeds RSS, ICS, CSV, TXT, custom feeds (XML, JSON, JavaScript) | |
| Display | Aspect ratio | 16:9, 16:10, 4:3, (horizontal, vertical) |
| | Resolution | 1080p (1920x1080), 720p (1280x720), XGA (1024x768), VGA (640x480) at 50/60 Hz, etc. |
| | Power on/off | DVI, HDMI-CEC, serial port (simple protocol) |
| Network | Protocols | DHCP, static IP, Zeroconf, IPv4, IPv6, NTP, Bonjour, SNMPv1/v2c, HTTP/HTTPS with custom certificates or SRP, WebDAV |
| | Remote configuration | Built-in HTTP server, HTTPS with custom certificates, RPC |
| | Content transfer | Web browser upload, live web server, scheduled download, direct upload, USB stick |
| Storage | Internal | 8GB solid state |
| | External | Flash drive, hard disk (via USB 2.0) |
| Characteristics | Processor | DaVinci DM8148 |
| | Memory | RAM: 1 GB, Bandwidth: 4.3GB/s |
| | Power consumption | 8W |
| | Operating temperature | Ambient range 32 - 104°F / 0 - 40°C, Relative humidity 10-90% noncondensing |
| | Storage temperature | -4- 122°F / -20 - 50°C |
| Real-time clock (RTC) | Accuracy ±1 min./month, backup by supercap (40 days) | |
| Tools | | Built-in web-based content creation and scheduling tools |
| Warranty | | 3 Year Limited Hardware Warranty |

| | | |
|-----------------------|---|--|
| Connectors & Ports | Video | HDMI |
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| Size & Weight | Serial port | RS232, 115200 Bd max., mini-jack 3.5mm (interactivity) |
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| | Resolution | Custom, 1080p (1920x1080), 720p (1280x720), XGA (1024x768), VGA (640x480) at 50/60 Hz, etc. |
| | Power on/off | DVI, HDMI-CEC, serial port (advanced protocols) |
| Network | Protocols | DHCP, static IP, Zeroconf, IPv4, IPv6, NTP, Bonjour, SNMPv1/v2c, HTTP/HTTPS with custom certificates or SRP, WebDAV |
| | Remote configuration | Built-in HTTP server, HTTPS with custom certificates, RPC |
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