

IEC 4660

Interactive Digital Signage Controller



The IEC 4660 is an advanced digital signage controller which powers interactive digital signs such as kiosks, touchscreen signs and Moderro's Remote Expert solution.

Rich Signage Applications

- Runs a robust web browser designed for interactive signage, kiosks, and collaborative applications
- Support for custom applications, Chrome Apps and reuse of existing web applications
- Rich signage application development platform with HTML & JavaScript API support; access to video, voice, peripherals, & system resources
- Supported by multiple content management software vendors



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Specifications

- Compact, secure web computer with dual core Intel® i3 Kaby Lake processor
- 4GB RAM
- 32 GB Onboard content storage
- Ubuntu 16.04 LTS Linux Operating System
- Dual 4Kp60 video output
- Support for four simultaneous displays:
Two 4K outputs via Display Port plus two additional Full HD displays via approved Display Port hubs
- One of 4 connected displays is touchscreen capable
- 2-way video calling using SIP & Jabber
- MPEG2, H.264 & H.265 Video Decoding
- Ethernet, Wi-Fi (802.11b/g/n/ac) adapter, Bluetooth
- USB (4), COM, IR receiver and transmitter
- RS-232 control of compatible video monitors
- Z-Wave option for control of multiple devices & things
- Audio: mic in, line out
- Four USB 3.0 ports to connect camera, printer, scanner, bar code reader, speakers, etc.
- Consumes five times less power than a PC
- Solid-state design – reliable, no hard drive
- 8.5 Year MTBF
- Small space-saving design, 4 built-in keyhole slots for mounting, optional VESA mount
- Quiet operation – fanless

Orderability

- Order IEC-4660 Player hardware via Moderro SKU IEC-4660
- 8x5xNBD HW replacement support (Moderro SKU SUPP-MIEC-85NBD) includes Moderro VoD support library access, 24x7 technical support team access and software upgrades – 90 day warranty



Two-way Video calling powered by the IEC 4660

Remote Management

- Integrated with Appspace & Industry Weapon Cloud-based Content Management Systems
- Moderro Digital Signage Manager (DSM) provides on-premises Content Management System for IEC's
- Live remote viewing & control plus screenshots
- Logging and reporting of operational data for analysis and sign management
- Session time counter, time limit, session clean-up
- Configure signs to let users navigate within a "walled garden" of web content
- Moderro MAP software provides advanced signage features such as system-wide alerts, video broadcasts, enterprise TV, content scheduling, conference room scheduling, and occupancy detection