Intensify your signage experience

With priceless performance

Deliver startlingly clear images in a more eco-friendly way with the Q-Line display. High on performance and reliability, yet low on power consumption, it is ideal for projects where no compromise is accepted.

Innovative solutions for any signage application
- CMND: Take control of your displays
- Schedule what you want, when you want with SmartPlayer
- Connect and control your content via the cloud with HTML5
- Create and update content with CMND & Create

Care about you, your business and your audience
- Manage settings of multiple displays with CMND & Control
- Keep your content up and running with FailOver
- SmartPower for energy saving
- Simplify meetings with FailOver for conferencing

Optimized for public viewing
- Full HD LED for brilliant images with incredible contrast
Q-Line Display
65" Direct LED Backlight, Full HD

Highlights

**CMND**
A robust display management platform, CMND puts the power back into your hands. Update and manage content with CMND & Create or control your settings with CMND & Control. It's all possible with CMND.

**CMND & Control**
With CMND & Control, easily manage multiple displays in a central location. With real time display monitoring, setting and software updates from a remote location, and the ability to customize and configure multiple displays at once, such as video wall or menu board displays, controlling your suite of displays has never been easier.

**SmartPlayer**
Turn your USB into a true cost effective digital signage device. Simply save your content (video, audio, pictures) on your USB and plug into your display. Create your playlist and schedule your content via the on screen menu, and enjoy your own created playlists anytime, anywhere.

**FailOver**
Keeping your content up and running is critical for demanding commercial applications. While it is unlikely you will face a content disaster, FailOver provides content protection with a revolutionary technology that plays back-up content on screen in the event of a media player failure. FailOver automatically kicks in when the primary input fails. Simply select a primary input connection and a FailOver connection and you’re ready for instant protection.

**FailOver for Meeting Rooms**
Using FailOver, simplify your presentations and videoconferencing. When a meeting or conference room is not in use, background content can run from whatever input source you choose. When the meeting starts and you need to share a presentation or your screen, simply connect your computer and the display automatically switches inputs and shows what’s on your screen, with no need to manually switch inputs.

**Full HD LED technology**
Picture Quality matters. Regular displays deliver quality, but you expect more. Imagine crisp detail paired with high brightness, incredible contrast and realistic colors for a true to life picture.

**SmartBrowser**
Connect and control your content via the cloud with the integrated HTML5 browser. Design your signage content online and connect it with a display or your complete network. Simply plug in a RJ45 internet cable for network connection, connect the display with the dedicated url-address and you are ready to play your cloud based content.

**CMND & Create**
Design and create compelling content with CMND & Create, a powerful authoring tool. With a drag and drop interface, preloaded templates, and integrated widgets, you’ll be able to amaze your customers with compelling content.
Specifications

Picture/Display
- Diagonal screen size: 65 inch / 163.9 cm
- Panel resolution: 1920x1080p
- Optimum resolution: 1920 x 1080 @ 60 Hz
- Brightness: 350 cd/m²
- Contrast ratio (typical): 3000:1
- Dynamic contrast ratio: 500,000:1
- Response time (typical): 8 ms
- Aspect ratio: 16:9
- Viewing angle (H / V): 178 / 178 degree
- Pixel pitch: 0.74 x 0.74 mm
- Display colors: 1.07 Billion
- Picture enhancement: 3/2 - 2/2 motion pull down, 3D Combfilter, Motion compens. deinterlacing, Progressive scan, 3D MA deinterlacing, Dynamic contrast enhancement
- Panel technology: VA

Supported Display Resolution
- **Computer formats**
  - Resolution | Refresh rate
  - 640 x 480 | 60Hz
  - 1024 x 768 | 60Hz
  - 1280 x 768 | 60Hz
  - 1280 x 800 | 60Hz
  - 1360 x 768 | 60Hz
  - 1600 x 1200 | 60Hz
  - 1920 x 1080 | 60Hz
  - 1920 x 1200 | 60Hz
  - 1280 x 1024 | 60Hz
  - 720 x 400 | 70Hz
  - 800 x 600 | 60, 72, 75Hz
- **Video formats**
  - Resolution | Refresh rate
  - 480p | 60Hz
  - 576p | 50Hz
  - 720p | 50, 60Hz
  - 1080p | 50, 60Hz
  - 1080i | 25, 30Hz
  - 480i | 30, 60Hz
  - 576i | 25, 50Hz

Connectivity
- Video input: DVI-D, VGA (Analog D-Sub), USB, Component (BNC), Composite (BNC), DisplayPort (1.2), HDMI (x2)
- Audio input: 3.5 mm jack, Audio Left/Right (RCA)
- Audio output: Audio Left/Right (RCA), External speaker connector
- External control: RS232C (in/out) 2.5 mm jack, IR (in/out) 3.5 mm jack, RJ45
- Video output: DisplayPort, DVI-I, VGA (via DVI-D)
- Other connections: OPS, USB

Convenience
- Screen saving functions: Pixel Shift, Low Brightness
- Keyboard control: Hidden, Lockable
- Network controllable: LAN (RJ45), RS232, One Wire (HDMI-CEC)
- Signal loop through: DisplayPort, DVI, VGA, RS232
- Ease of installation: Smart Insert
- Energy saving functions: Smart Power
- Placement: Landscape
- Remote control signal: Lockable
- Tiled Matrix: Up to 10 x 15

Dimensions
- Bezel width: 13.9 (Top/Left/Right) 14.9 (Bottom) mm
- Set dimensions (W x H x D):
  - 1458.7 x 834.7 x 81.6 mm
- Set dimensions in inch (W x H x D):
  - 57.43 x 32.86 x 3.21 inch
- Product weight: 24.8 kg
- Product weight (lb): 54.7 lb
- Wall Mount: 400 x 400 mm, M6
- Smart Insert mount: 100 x 100 mm, 100 x 200 mm

Operating conditions
- Altitude: 0 ~ 3000 m
- Temperature range (operation): 0 ~ 40 °C
- Temperature range (storage): -20 ~ 60 °C
- Relative humidity: 20 ~ 80 %
- MTBF: 50,000 hour(s)

Power
- Mains power: 100 ~ 240 VAC, 50 ~ 60 Hz
- Consumption (On mode): 176 W
- Standby power consumption: <0.5W
- Power Saving Features: Smart Power

Sound
- Built-in speakers: 2 x 10W RMS

Accessories
- Included accessories: AC Power Cord, RS232 cable, Remote Control, Batteries for remote control, User manual on CD-ROM, Quick start guide
- Optional accessories: Table top stand

Multimedia Applications
- USB Playback Video: M2TS, M4V, MK3D, MKV, MP4, MPEG, MPG, MTS, TS, TTS, VOB, WMV
- USB Playback Picture: BMP, GIF, JPEG, JPG
- USB Playback Audio: AAC, AIFF, AIF, ASF, M4A, LPCM, M3U, MP3, MP4, WAV, WMA

Miscellaneous
- Warranty: 3 year warranty
- On-Screen Display Languages: Arabic, Simplified Chinese, Traditional Chinese, English, French, German, Italian, Polish, Russian, Spanish, Turkish, Japanese
- Regulatory approvals: EPEAT, CE, UL/cUL, CB, GOST, C-Tick, RoHS, FCC, Class B

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