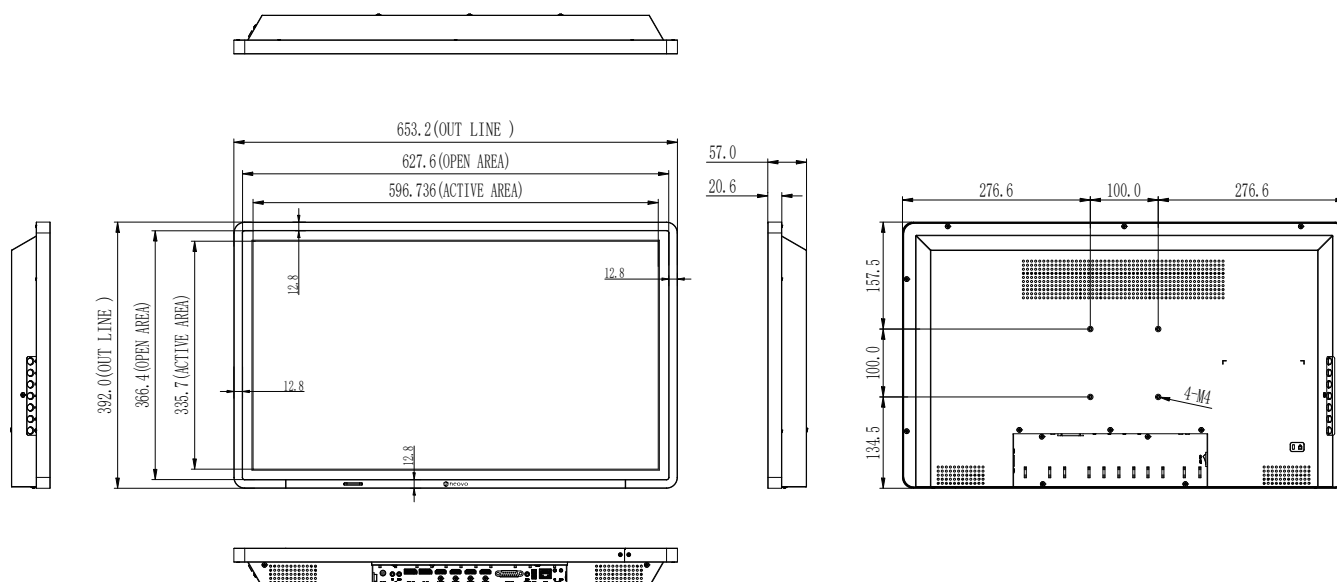


FEATURES



- **4x HDMI with Quad-View:** Displays four independent sources on a single screen, enabling efficient multi-source monitoring without external multiviewer hardware.
- **DisplayPort Daisy-Chain:** Mirrors the selected input to a second display, allowing simple signal extension without additional splitters.
- **LAN Control and RS-232 Loop-Through:** Enables centralised configuration and daisy-chain control across multiple displays from one control point.
- **External Keypad Support:** Works with optional keypads to provide fast access to preset functions for improved operational efficiency.
- **Dimming Knob Compatibility:** Supports an external dimming knob for precise, tactile brightness adjustment during critical monitoring tasks.
- **Blackout Mode:** Instantly blanks the screen through the external keypad, helping operators eliminate light spill in dark-room environments.
- **Ultra-Low 2 Nits:** Achieves extremely low brightness while maintaining visibility, reducing eye fatigue during overnight surveillance.
- **Robust Design for 24/7 Operation:** NeoV™ Optical Glass, Anti-Burn-In™ technology, and a reinforced metal chassis ensure long-term durability in demanding control-room conditions.
- **Neovo Controller:** Offers unified software-based management across multiple displays, simplifying setup, monitoring, and batch configuration.

TECHNICAL DRAWING



SPECIFICATIONS

Panel

| | |
|---------------------|--|
| Panel Type | LED-Backlit TFT LCD (VA Technology) |
| Panel Size | 27.0" |
| Max. Resolution | UHD 3840 x 2160 |
| Pixel Pitch | 0.155 mm |
| Brightness | 400 cd/m ² |
| Contrast Ratio | 1000:1 |
| Viewing Angle (H/V) | 178°/178° |
| Display Colour | 1.07B |
| Response Time | 5 ms |
| Surface Treatment | Anti-Glare Treatment (Haze 25%), 3H Hard Coating |

Frequency

| | |
|---------------|------------------|
| Frequency (H) | 30 kHz - 160 kHz |
| Frequency (V) | 30 Hz - 76 Hz |

Signal Input

| | |
|-------------|---------|
| DisplayPort | 1.2 x 1 |
| HDMI | 2.0 x 4 |

Signal Output

| | |
|-------------|---------|
| DisplayPort | 1.2 x 1 |
|-------------|---------|

External Control

| | |
|-----------|-------------------|
| IR In | 3.5 mm Phone Jack |
| IR Out | 3.5 mm Phone Jack |
| RS232 In | 2.5 mm Phone Jack |
| RS232 Out | 2.5 mm Phone Jack |
| LAN | RJ45 x 1 |

Other Connectivity

| | |
|-----|------------------------|
| USB | 2.0 x 1 (Service Port) |
|-----|------------------------|

Audio

| | |
|-------------------|----------------------------|
| Audio Out | Stereo Audio Jack (3.5 mm) |
| Internal Speakers | 10W x 2 |

Power

| | |
|--------------------|--------------|
| Power Supply | External |
| Power Requirements | DC 24V, 5.5A |
| On Mode | 33W (On) |
| Standby Mode | < 0.5W |
| Off Mode | < 0.3W |

Glass

| | |
|-----------------|----------------|
| Thickness | 3.2 mm (0.13") |
| Gloss | 75±10% |
| Haze | 3 - 8% |
| MOHS Hardness | 6 |
| Pencil Hardness | 8H |
| IK Rating | IK08 |

Durability and Protection

| | |
|-----------|---------------------|
| IK rating | IK10 (Metal casing) |
|-----------|---------------------|

Operating Conditions

| | |
|-------------|--------------------------|
| Temperature | 0°C-40°C (32°F-104°F) |
| Humidity | 10%-90% (non-condensing) |

Storage Conditions

| | |
|-------------|-------------------------|
| Temperature | -20°C-60°C (-4°F-140°F) |
| Humidity | 5%-95% (non-condensing) |

Mounting

| | |
|--------------|--------------------|
| VESA FPM PMI | Yes (100 x 100 mm) |
|--------------|--------------------|

Security

| | |
|--------------------------|-----|
| Kensington Security Slot | Yes |
|--------------------------|-----|

Dimensions

| | |
|------------------------------|---|
| Bezel Width | Even bezel 12.8 mm |
| Product w/o Base (W x H x D) | 653.2 x 392.0 x 57.0 mm (25.7" x 15.4" x 2.2") |
| Packaging (W x H x D) | 750.0 x 485.0 x 140.0 mm (29.5" x 19.0" x 5.5") |

Weight

| | |
|------------------|-------------------|
| Product w/o Base | 7.93 kg (17.5 lb) |
| Packaging | 10.2 kg (22.5 lb) |

Regulation Approval

| | |
|------------------------------|---|
| Certifications & Compliance | CE, LVD, WEEE, RoHS, REACH, EAC, IEC/EN 60601-1 standard support |
| Power Adaptor Certifications | CE, FCC, BSMI, CCC, WEEE, UL/cUL, KCC, RCM, PSE, EAC, IEC/EN 60601-1 standard support |

Accessories

| | |
|----------|--|
| Supplied | Power Adaptor, Power Cord, HDMI Cable, Remote Control, Quick Start Guide |
|----------|--|

Optional Accessories

| | |
|--------------------------------|--------------------------------|
| Ceiling Mount | CMP-01 + WMK-03 |
| Ceiling Mount (Landscape only) | CMP-01 + LMK-02 |
| Wall Mount | WMA-01, WMK-01, WMK-03, PMK-01 |
| Wall Mount (Landscape only) | LMK-02 |
| Desk Mount | DMC-01, ES-02 |
| External keypad | KPD01 |
| Control Knob | KNB01 |



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