

# onsole

Operating terminals



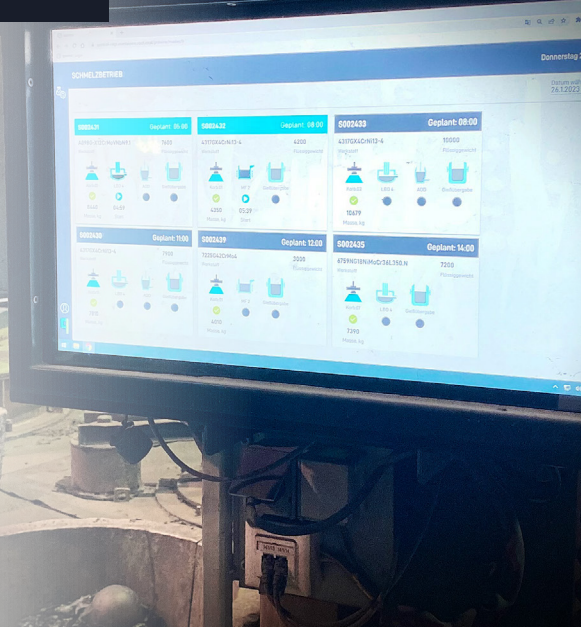
# built for resilience, designed for efficiency

**qonsole** operating terminals enable real-time connectivity and seamless monitoring of manufacturing operations, ensuring efficient management of modern software applications. Built for demanding industrial environments like steel plants, **qonsole** keeps operators informed and up-to-date, boosting production efficiency.

With multi-touch technology, **qonsole** offers effortless operation using fingers, pens, or gloves, all displayed in full HD resolution. Its rugged steel housing and protective glass are designed to endure extreme heat, dust, and dirt, delivering reliable, long-lasting performance in the toughest conditions.


**qonsole** provides flexible network integration with multiple connectivity and power supply options, ensuring uninterrupted communication throughout the system.

” Reliable, adaptable, and designed to last, stay connected with **qonsole**.



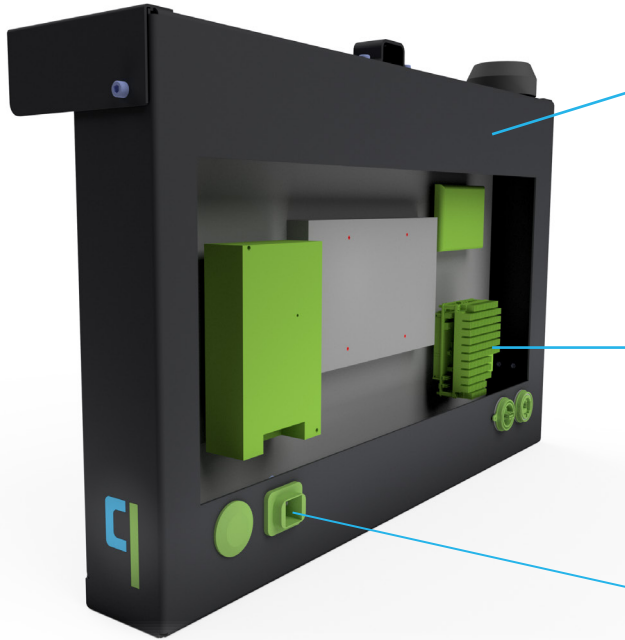
# System Highlights

- Multi-touch operating terminal for modern software applications.
- Full HD resolution for clear and precise visuals
- Intuitive touch operation with finger, stylus, or special work gloves.
- Optional satellite terminals for ergonomic setup
- Robust steel housing built for harsh, dusty, or high-temperature environments.
- Network connectivity via Ethernet, Wi-Fi, or LTE+.
- Power options: direct or PoE supply.
- Optional 3 mm replaceable protective glass.
- Integrated industrial PC for reliable performance.
- Fanless, dust-proof design.

The background of the slide is a photograph of an industrial setting, likely a steel mill. It shows large, dark, cylindrical structures, possibly ladles or furnaces, with bright orange and yellow molten metal being poured or splashing from them. The scene is dimly lit, with the primary light source being the intense heat of the molten metal, creating a dramatic and high-contrast environment. The overall tone is industrial and rugged.

” **qonsole** is built to endure harsh conditions while keeping you up-to-date with your operations.

# System Specifications



## Display & Housing

**Technology:** Projected capacitive touch technology (PCAP)

**Width:** 400 – 1650 mm (16 – 65")

**Mass:** 11.5 – 90 kg (25.35 – 198.42 lbs)

**Surface:** Powder-coated RAL 5004 (other colors on request)

## Software & Hardware

**CPU:** Alder-Lake-N100, AMD Ryzen V1000 or other models on request

**RAM:** 8 – 64 GB

**HD:** 256 GB – 1 TB SSD / NVMe

**Operating System:** none, Windows 11 or Linux

## Connections & Environment

**Power Supply:** 110 / 230 VAC or 57 VDC via PoE

**Data:** Ethernet (CAT6) or USB 2.0

**Protection Class:** IP 44 or IP 65

**Conditions:** 0 – 50°C (32°F – 122°F) outside temperature



Durable steel housing with a dust-proof design, built for harsh environments.

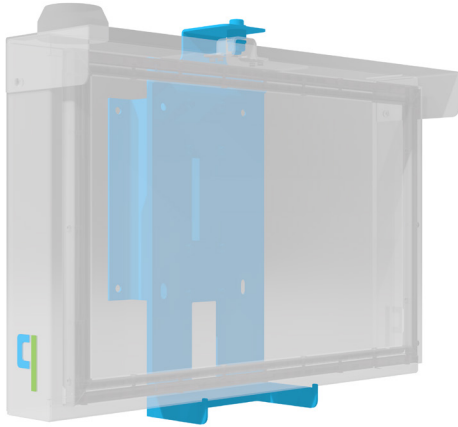


Ethernet, wireless, or cellular connectivity with direct or PoE power options.

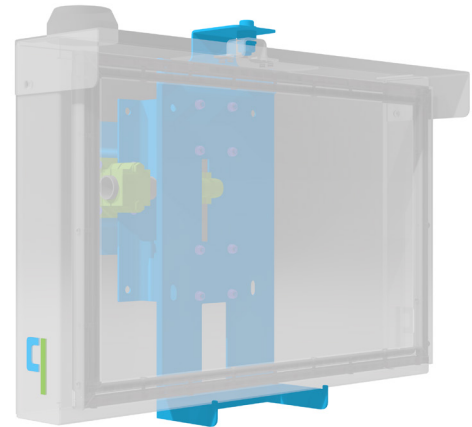


Multi-touch support with glove compatibility and optional satellite terminals.

# Mounting Configurations



**Rigid Wall Mount**



**Swivel and Tilt Console**

**qonsole** offers versatile mounting configurations, providing flexible installation options to suit any workspace. It ensures easy adaptation to your environment for optimal use and accessibility.



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