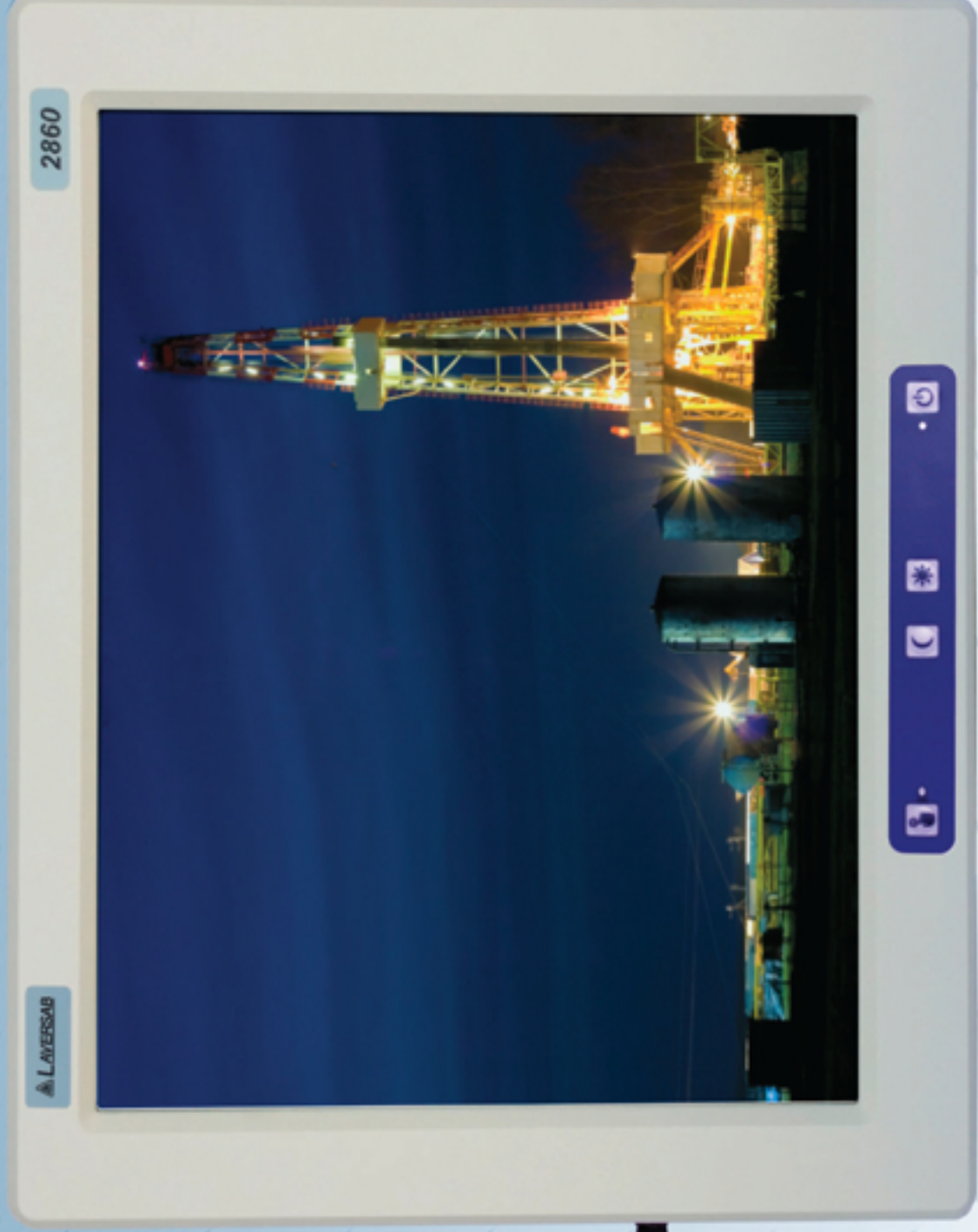




MODEL 2860



ATEX / IECEx Zone 2 Rig Floor Computer

Specifications on back

Model 2860 ATEX / IECEx Zone 2 Rig Floor Computer

This compact computer is fully sealed (NEMA-4) and can be operated in hazardous outdoor environments (including Class 1 Div 2), under severe vibration, and over a temperature range of -30°C to 50°C . It has a ruggedized Touch-screen. The sunlight-readable 19" XGA display is clearly visible under all ambient light conditions and provides automatic brightness control. The large display provides better visibility from a longer distance, making this the ideal high-visibility computer for the Rig Floor.

Specifications

- CPU: Intel Atom Quad-core Processor @ 1.91GHz/Intel Core i7 Processor @ 2.3 GHz
- Populated features: 8GB DRAM; 128GB/256GB SSD
- 19" sunlight-readable Ultra-bright display, SXGA (1280x1024) resolution, 1300 nits
- Auto-dimming feature for automatic brightness control
- High resolution and scratch-immune Projective Capacitive Touch-screen
- Two Serial ports, two USB ports, and one Ethernet port available externally.
- Wireless Ethernet option available at 900 MHz or 2.4 GHz
- Windows 7 pre-loaded
- LED indicator for "Heaters" status on front panel
- Mounting holes (VESA-100) provided on the back of the unit
- Provision for chain-mount/hangar-mount
- Unit can also be panel-mounted
- Operating power: 90-260 VAC, 50/60 Hz, 60 watts (200 watts with heaters)
- Operating temperature: -30°C to 50°C
- Storage temperature: -40°C to 75°C
- Operating/Non-operating shock: 50 G, 11ms half-sine
- Operating/Non-operating vibration: 3.0 GRMS, 5 to 500 Hz
- Humidity: 5 to 100%
- Sealing: NEMA-4 on all six
- Weight: sides 22 lbs
- Dimensions: 18.4" (w) 15.4" (h) 4.0" (d)
- Certification: UL 1604/CSA C22.2 No. 213, ATEX/IECEx Zone 2 Rig Floor Computer, Groups A, B, C & D; Temp. code T4 at 50°C ambient



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