



VisuNet HMIs for Operating and Visualizing Processes and MES

VisuNet monitors and workstations are purpose-built HMIs with industrial-rated components. They can be configured to the exact requirements of a wide variety of applications in harsh environments and regulated industries. Depending on your application, Pepperl+Fuchs offers a broad portfolio of industrial and hazardous-location-rated remote monitors, panel PCs, KVM monitors and direct monitors. Find out more: www.pepperl-fuchs.com/hmi

RM, PC



VisuNet GXP

- Modular system
- Compact design
- Lightweight
- Field maintainable (module exchange)
- No Ex-protection housing for hazardous areas required



Zone 1/21, Zone 2/22
CL I, II, III, Div. 2



19 inch, 21.5 inch



-20 °C ... +50 °C



DM, KM, RM, PC



VisuNet GMP

- Design in accordance with GMP
- Gapless stainless steel housing, IP66
- Easy to clean
- Surface roughness $\leq 0.8 \mu\text{m}$
- Wide variety of mounting accessories



Zone 2/22
Non-hazardous area



19 inch, 21.5 inch, 22 inch



0 °C ... +50 °C



RM, PC



VisuNet IXD

- High-brightness display (1000 cd/m²)
- Suitable for harsh environmental conditions
- Modular and rugged design



Zone 1/21



19 inch



-20 °C ... +60 °C



Your automation, our passion.

 **PEPPERL+FUCHS**

DM, KM, RM, PC



VisuNet IND

- For industrial environment
- Wide variety of communication technologies available
- Shock and vibration resistant



Zone 2
Class I, II, III, Div. 2
Non-hazardous area



15 inch, 19 inch,
21.5 inch, 22 inch



-20 °C ... +50 °C



PC



VisuNet XT

- Rugged panel PC
- For extreme environmental conditions
- Upstream exploration and production
- 357 marine-grade aluminum housing



Zone 2
Class I, II, III, Div. 2
Non-hazardous area



15 inch, 19 inch



-40 °C ... +65 °C



Industrial Box Thin Clients

- Rugged design
- Long-term availability
- High installation flexibility
- Pre-installed RM Shell 5
- Passive cooling; 24/7
- Emerson Alliance Program approved



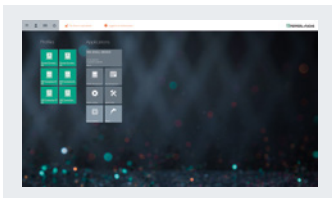
BTC12: 2 x 4K
BTC14: 4 x 4K



-20 °C ... +60 °C



Thin Client Software



VisuNet RM Shell 5

- Eases configuration
- Enhances security and liability (easy and flexible configuration of remote profiles (RDP, VNC, etc.)
- High flexibility



VisuNet Control Center

- Efficient, centralized remote configuration
- Simplified maintenance
- Monitoring and remote support
- Complements VisuNet RM Shell 5 firmware

Peripherals/Accessories



IDM 1-D/2-D Code Handheld Reader

- ATEX and IECEx Zone 1/21
- Bluetooth® and wired
- Compatible with VisuNet families



EXTA2 and EXTA3 Keyboards

- Class I, Div. 2 and Zone 1; IP66
- Mouseless, touchpad mouse, joystick mouse, or washdown optical trackball mouse available



KVM Extenders

- Transmitter and receiver unit,
- Fiber optic option



Power Supplies

- Designed for use with VisuNet operator workstations and BTC12 box thin client

Engineered Solutions



Special mounting, dual monitor, mobile workstation, RFID, Wifi, Div. 1, tailored to customer needs.