JSmart. Built to survive harsh realities.
Overcome the limitations of Human-Machine Interfaces.

Whether you’re operating in a case freezer, on desert sands, or on a busy factory floor, EXOR’s JSmart display can work in your environment. The high-durability capacitive screen responds effortlessly to modern gesture navigation, even with gloves on. With full IP67 environmental protection, robust processing power, and unmatched connectivity, you can install a JSmart display wherever you need it — indoors or out — without the need for a cabinet.

Think outside the enclosure.

Human-machine interface (HMI) displays have long suffered from a variety of design limitations, from bulky, immobile enclosures to tangled cables and connectivity challenges. While most HMI manufacturers have accepted these limitations for decades, the JSmart overcomes them all by incorporating proven, up-to-date technology. This simple, common-sense approach gives you the freedom to design and use equipment the way you want.

IP67 protection. From any direction.

Rain or shine, your business needs to keep running. Indoors or out, why should your equipment be any different? That’s why Exor’s JSmart HMI display is built tough front and back, with IP67 protection to meet the rugged demands of diverse production and industrial environments.
Flying sparks. Three shifts. Shocking durability.

Created for real-world environments, the JSmart is designed to provide years of rugged, reliable performance. Full environmental protection and Class I, Div 2 certification for gases, vapors, or liquids enable you to keep equipment running reliably when the sparks start flying. In addition, Projected Capacitive Touch (PCT) technology makes the display compatible with most types of off-the-shelf gloves, enabling modern gestures like pinch, zoom, and swipe.

See the bigger picture in minutes.

Upgrading most HMI displays is a headache, with multiple wires, enclosures that need replacing, and other costly downtime hassles. But with the Exor JSmart easy mounting system, every size uses the same standard 22mm mounting system. With no enclosure required and a single wire for power and communications (Power over Ethernet), you get fast panel on/panel off flexibility, enabling you to get back to business in no time. The JSmart multitouch display is available in six sizes ranging from 5” to 21.5”.
Unmatched mounting flexibility and connectivity.

The JSmart features robust processing power, a durable glass front panel, and a full set of motion and environment sensors. A variety of dedicated mounting systems enable flexible positioning and use wherever the unit is needed, indoors or out, without the need for a cabinet. The 7” model and larger provide unmatched connectivity with built-in Wi-Fi. In addition, the 7” model is also available with a near-field communication (NFC) option that’s fully compliant with NFC ISO/IEC 14443A Part A (tag types 1 and 2).

Your partner for the future.

EXOR offers a complete portfolio of leading-edge technologies, from standard products, to customized hardware and software, to fully-embedded solutions. Visit our website to learn how your operation can benefit from EXOR solutions for smart factories, digitalization, servitization, and more.