

COOLING O

Seacrest



AMMC polden motion

TOLL FREE (844) 655-AMMC www.ammc.com/exor sales@ammc.com



- ► Tablet and Smartphone Functionality on Your HMI
 Smart Phone/Tablet Features: Widescreen, Browser, Multimedia
- ► Glass Display with Capacitive Touchscreen
 Stunning Clarity, Multi-Touch Ready, Suitable for Harsh/Hazardous/Outdoor Use
- ► Built-in Web Server
 Remote Monitoring & Interactive Control from Anywhere on Any Device

AMMC introduces you to the CLEAR FUTURE of HMI:

What today's user wants in a "Modern" HMI touchscreen device is: superior resolution, better graphics, and modern navigation (multi-touch ready), offering legible text and sharper graphic images. Today's HMI user has grown up on smartphones and tablets and wants this visual appeal and intuitive navigation in an HMI. With Exor HMI displays programmed by JMobile software, the user can enjoy this familiar experience. HMI screens can be viewed not just from the HMI, but from any device with a browser.

The HMI is the face of your equipment or your customer's process, the place where your customer spends most of his time interfacing with the machine. Discover how the right Exor HMI solution can make your HMI vision clear and give you a competitive advantage in the marketplace.



SUPERIOR USER EXPERIENCE

- Crisp Brilliant Outdoor Readable Displays
- Suitable for Harsh / Outdoor Environments
- HMI Screens and Control from Any Browser
- Media Player / Streaming Video / PDF Viewer
- Email Alarms / PDF Reports



SUPERIOR DESIGNER EXPERIENCE

- JMobile Software Suite
- One Powerful Development Environment for HMI, Browsers, Clients
- Scalable Vector Graphics with Dynamic Object Properties
- Rich Widget / Object Library
- Data Bridging between Connected Devices



SUPERIOR VALUE EXPERIENCE

- 5-Year Warranty
- Built-in PLC Functionality
- Projected Capacitive Glass Touchscreen
- Rugged Die-Cast Metal Housing







Superior User Experience

Obtaining visual process and product data and machine condition from your HMI enables the right people to make the right decision at the right time. The Exor HMI allows for both local and remote visualization along with built-in reporting and alarm mechanisms that include a wide variety of delivery options. PDF reports, email alarms, and event scheduling are features of the Exor HMI that are configurable and easy to set up. These powerful tools for machine and process parameterization and monitoring allow for a simpler, lower cost solution to deliver information to those who need it. The Exor HMI solution with its customization will deliver the best user experience available from any HMI, smartphone, or web browser.

User Experience Features

- Crisp Brilliant Sunlight Readable UV Resistant Widescreen Glass Displays
- Suitable for Harsh/Hazardous/Outdoor Environments
- HMI Screens and Control from Any Browser
- Media Player/Streaming & Live Video/PDF Viewer
- Email Alarms/PDF Reports
- Recipes/Data Acquisition/Event Scheduler
- Multi-Touch Ready Projected Capacitive Touch Screens
- -20C to +60C Operating Temperature Range
- Landscape or Portrait Orientation
- Multiple Language Support
- Low Power Consumption
- USB Port and SD Socket
- 5-Year Warranty

JMobile Overview



JMobile is a Suite of software components that provides a complete solution for designing applications, connecting devices and visualizing data with Exor HMI's.

This next generation of software allows for more intuitive design, a richer user experience, better visibility, and better serviceability, both locally and from afar.

JMobile client-server architecture is based on current web technologies providing users with advanced control and remote supervision from any smart phone, tablet, or computer.



Superior Designer Experience

Exor's JMobile Studio software for HMI programming showcases significant advances in the world of an HMI applications development environment. This modern JMobile tool set enables the designer to craft a more visually appealing user HMI experience. Intuitive navigation and a feature-rich symbol library give you a competitive advantage with your HMI designs. Achieve more professional results in less time. Exor JMobile Studio puts powerful design functionality into your hands and affords you the flexibility to add your personal touch. Exor JMobile Studio and Exor HMI solutions will be your recipe for success.

Design Experience Features

- JMobile Suite
- Client-Server Architecture
- Rich Widget/Symbol Library
- Drag & Drop Editor
- Fully Scalable Vector Graphics with Dynamic Object Properties
- Scripting Language (JavaScript)
- Simulation Online & Offline
- · Rockwell, Siemens, Yaskawa, etc... TAG Importer
- Full HMI Visualization and Control from Smartphones/Tablets/PCs
- Dual Ethernet Ports with Built-in Switch
- Data Bridge Functionality between Different Protocols
- Integrated HMI + PLC + I/O (CoDeSys)
- Data Acquisition, Report Generation, Alarm Handling
- Email Alerts, Email Reports



Integrated HMI + PLC + I/O







Superior Value Experience

Backed by an industry best 5-Year Warranty, Exor HMIs deliver the best value experience over the life of the product. Exor HMI solutions, with their visual appeal, durability, HMI control functionality, broad connectivity, and modern high-impact graphics offer what today's users expect from an HMI touchscreen device. Exor products are designed for longer life and provide the best value experience. Now that's a competitive advantage. Are you using the right HMI for your application?

Value Experience Features

- Suitable for Harsh Environment, IP69K
- · Glass Screen, High Resolution, Widescreen
- Outdoor Rated, Sunlight Readable
- Multi-Touch Ready Capacitive Glass Touchscreen
- CE, DNV, ATEX, cULus Class 1 Div 2 Approvals
- Integrated HMI + PLC + I/O (CoDeSys)
- 5-Year Warranty
- Model Sizes from 4.3" to 21" Display
- 50+ Manufacturer Communication Protocols
- Conformal Coated Circuits
- Multiple Language Support
- Models Optimized for Building Automation Available
- Dual Ethernet Ports with Built-in Switch
- Rugged Die-cast Metal Housing



HOW MUCH CAN WE ENHANCE YOUR VALUE EXPERIENCE?

Call AMMC toll free (844) 655-AMMC to find out!



ABOUT EXOR

Since 1971, Exor, a global manufacturer of HMI products based in Verona, Italy, has been producing high quality, innovative, and visually appealing HMI solutions. Their flagship offerings, JMobile Studio and eTOP HMIs, are the culmination of over 40 years of customer driven product design and manufacturing experience. Exor is the private label HMI manufacturer for several Fortune 500 automation equipment manufacturers. Exor leads the industry with a 5-year warranty.

MARKETS

Exor offers the World's Largest Family of HMI solutions for factory, building, marine automation and harsh environments to meet your application and budget requirements.

Our HMI panels come in 100+ configurations ranging from simple graphical entry-level displays to low-cost touch screens, and to advanced color graphic displays and touch screen units. We have 200+ communication drivers including connection to the most popular fieldbus networks and industrial Ethernet protocols. With one of our optional PLC modules, local or remote I/O, an Exor HMI can be expanded into a very powerful single integrated control system.

The products have an extensive set of features including dual protocol communication, networking, Ethernet connectivity, OPC Server, protocol bridging, Web Server and Windows CE.



WE ARE **AMMC** (APPLIED MACHINE & MOTION CONTROL)

With over 100 years of machine and motion control engineering experience, AMMC is uniquely suited to support your next design project through every phase of product development — from design conceptualization and prototyping to commercialization and deployment.

golden motion IS WHAT WE DO

AMMC is your gold standard source for optimal motion control and automation solutions. We deliver for you by leveraging our extensive applications experience and engineering expertise, and providing applications solutions that incorporate blue-chip products and services like those presented here. Coupled with our dedication to the ethics of the "Golden Rule", you are ensured the "Golden Motion" experience.

YOUR *golden motion* OPPORTUNITY

For the past twenty years, AMMC has remained faithful to the ethics of the "Golden Rule" in everything we do. Contact us today to put our time-tested technical excellence and "Golden Motion" solutions to work for you.

CONTACT US TODAY TOLL FREE (844) 655-AMMC



HMI's FUTURE is here.

Headquarters

Applied Machine & Motion Control 1491 Dixie Highway Park Hills, KY 41011 toll free (844) 655-AMMC (2662) sales@ammc.com

Regional Sales Offices

Indiana (317) 319-0259
Northern Indiana (616) 723-9748
Kentucky (502) 655-2577
Eastern Michigan (248) 866-3145
Western Michigan (616) 723-9748
Central & Southern Ohio (513) 348-3009
Northern Ohio (330) 591-0056
Western Pennsylvania (330) 591-0056
West Virginia (330) 591-0056

