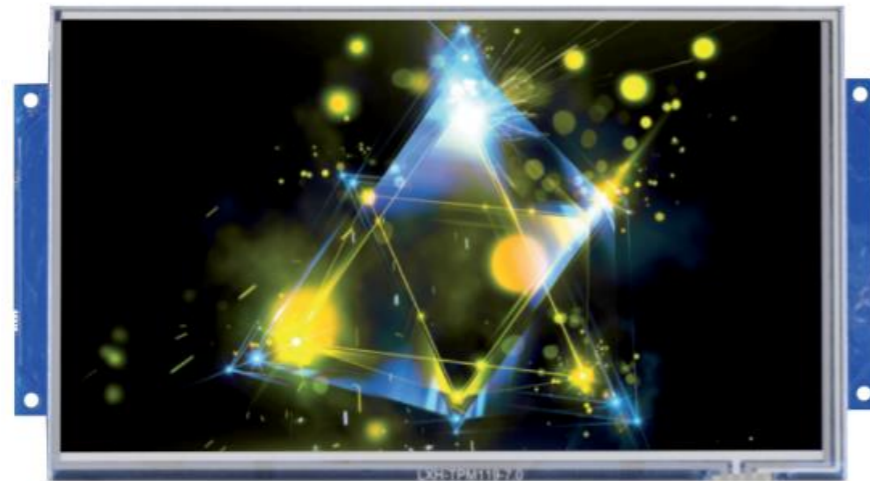


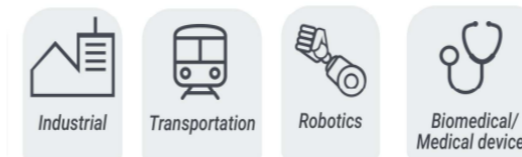
Based on standard EDIMM modules, this open frame terminal is driven by GEA M6428 or GEA MX6UL module and it is suitable for all the applications where the lowest cost is required. The resistive touch panel and the Engicam Linux SDK allow a really ready-to-use way to develop user-friendly graphic user interfaces. The frameless touch panel system is very easy to be integrated into the final housing.



## SUPPORTED SOMS

- i.Core MX6 series
- GEA-L MX6ULL
- GEA MX6UL-MX6ULL

## APPLICATIONS



## FEATURES



<b>GRAPHICS</b>	<ul style="list-style-type: none"> <li>• Consumer TFT 7 "</li> <li>• Resistive touch display 800x480</li> <li>• Luminance 320 cd/mq</li> <li>• Operating temperature range -20, +70 °C</li> </ul>	<b>PERIPHERAL INTERFACES</b>	<ul style="list-style-type: none"> <li>• 1x microSD</li> <li>• 1x RS485</li> <li>• 2x RS232 (1x RS232 for OS Console)</li> <li>• 1x RTC</li> </ul>
<b>VIDEO INTERFACE</b>	1x LCD connector	<b>POWER SUPPLY</b>	+ 5 VDC
<b>NETWORKING</b>	1x 10/100 Ethernet Interface	<b>OPERATING TEMPERATURE *</b>	Consumer qualified
<b>USB</b>	1 x USB Type A	<b>OPERATING SYSTEM</b>	Linux Yocto

\* Valid for all components except CPU. Customer shall consider junction temperature for CPU. Temperature will widely depend on application. Specific cooling solutions could be necessary for the final system.