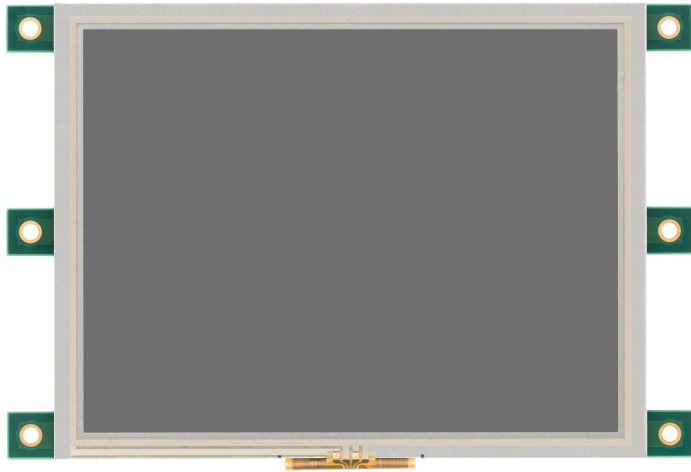


DHMI 8

Touch Panel Computer



Technical Details

Processor	NXP i.MX6 Solo, 800MHz 2D/3D graphics accelerator with image processing unit DDR3 DRAM, 512 Mbyte eMMC flash, 4 Gbyte E2Prom, 128 byte <i>(other processor with DHCOM standard on request available)</i>
Real-time clock RTC	Available
LAN	10/100 MBit
USB 2.0	1 x USB 2.0 high speed interface
Serial Interfaces	1 x RS232 <i>1 x RS485 instead of RS232 available</i>
CAN Fieldbus	1 x CAN
Inputs / Outputs	1 x Input <i>(one additional input instead of CAN fieldbus available)</i> 1 x Output <i>(one additional output instead of CAN fieldbus available)</i> <i>1x LON Bus (optional)</i>
Touch	4 wire resistive
Display	8.0 inch 800 x 600 RGB 16.7M colors Min. 20.000 hrs LED life time (After 20.000 hrs: 50% of original brightness)
Supply	24 VDC \pm 10% / typ. 6.0 W
Temperature range	Storage: 0 to +70°C Operating: 0 to +50 °C
Humidity range	+10% to +80% (non-condensing)
Weight	600g
Dimensions	213 x 141 x 34,77 mm
BSPs	Linux (Yocto or Debian based) and Android 5.0 or newer, Windows on request
Certification	EN 6100-6-2, EN 6100-6-3



yocto
PROJECT

debian

*This product can be customized by different specifications.
Please contact us for other options.*