

# ➤ Mungo 360 eval

QNX 6 - support by  
BitCtrl Systems GmbH  
www.bitctrl.de

## Evaluation platform XScale PXA255



**Fast**

**Low Power**

**Ready to start**

## 3.5" Evaluation System

- PXA 255 up to 400 MHz
- 64 MB Flash memory
- 64 MB SDRAM
- TFT Display
- Touch screen
- Dual LAN (10-base T)



If it's Embedded, it's Kontron.

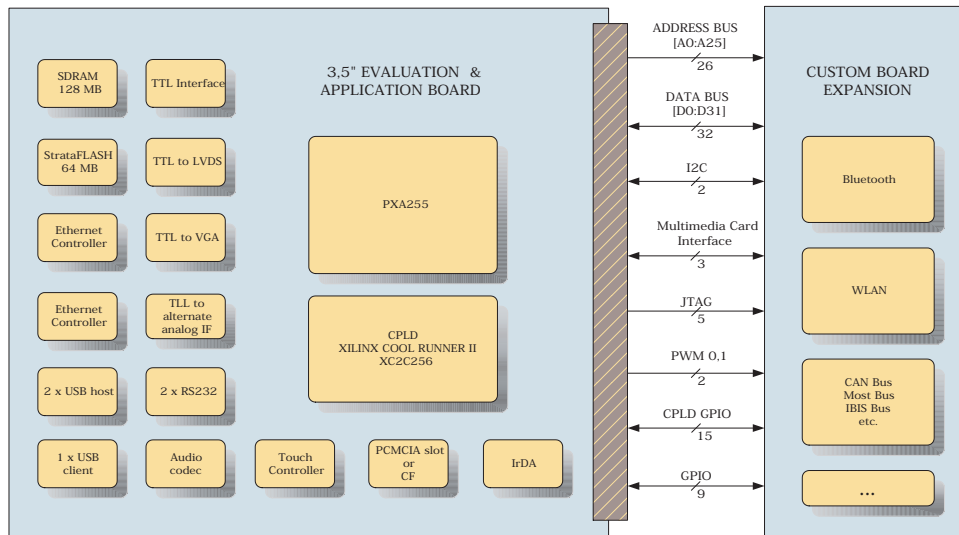
 **kontron**  
... always a Jump ahead!

## Product Overview

The XSCALE evaluation system implements a ready to go platform for the Mungo 360. Offering all needed features for your application the time to market is drastically reduced.

Kontron delivers a prinstalled Win CE 4.2 enabling you to jump direct to your core buissenes:

Application development.



CPU-Core	
Intel® Xscale PXA255	with 200, 300 and 400 MHz
Memory	
Up to 64 MB Intel StrataFlash®	Up to 64 SDRAM
Display	
6.5" TFT color display, 16bit, 640 x 480	6.5" touch screen, 4 wire resistive
Audio	
AC 97	International Audio Line in, Line out, Microphone
Expansion I/O connector PC104 style (for customized development)	
PCMCIA or Compact Flsh slot	

Connectivity	
Dual LAN	1x FF UART
1x Blue Tooth UART	1x SSP
1x IrDA (FIR, SIR)	1x PCMCIA slot
2x USB host, 1x USB Client	1x LVDS interface 16 bit, 1x TTL, 1x VGA, 1x altern. analog
1x JTAG	expansion connector for cutomation
5V DC power input	
OS Compatibility	
Windows CE.net V4.2, 5V DC power inout	

Product	Description
Mungo 360 eval	Evaluation system with display, touch-screen and Mungo 360
Mungo 360	3 1/2" XSCALE based CPU-boards

## Corporate Offices

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