Arbor 70C
Product datasheet

PKG30302  USD169.00

Multi-touch ready with the Newhaven capacitive 7.0" touchscreen (screen sold separately). Arbor 70C features 10/100 Base-T Ethernet, USB Host, USB On-the-Go, audio stereo-out and line-in. Use it with any Overo-series COM (COM sold separately).

The connector for Newhaven Capacitive Multi-Touch Screens used on this board is ideal for providing a user interface for handheld devices needing multi-touch graphical input with audio for industrial, medical, and automation systems.

REQUIRES either a 5V/3.5A power supply OR an external battery (not included). Must be between 5.5V - 36V and fit a 2 cell JST XH balance connector.

Power supply from Gumstix is available here: PWR008. Example battery is available here.

Other connector
1 × Halo Electronics Low-Profile RJ-45 Connector
2 × 3.5mm Stereo Audio Jacks

Key component
1 × Connector (Power Jack Medium)
1 × Connector (Battery 6mm)
1 × Microchip (SMSC) LAN9221 Ethernet Controller
1 × FTDI FT232RQ USB UART Interface

Product links
• Customize in Geppetto
• Power supply from Gumstix
• Example battery
• Technical Specifications
• Geppetto® Workspace