

Accelerated Product Development

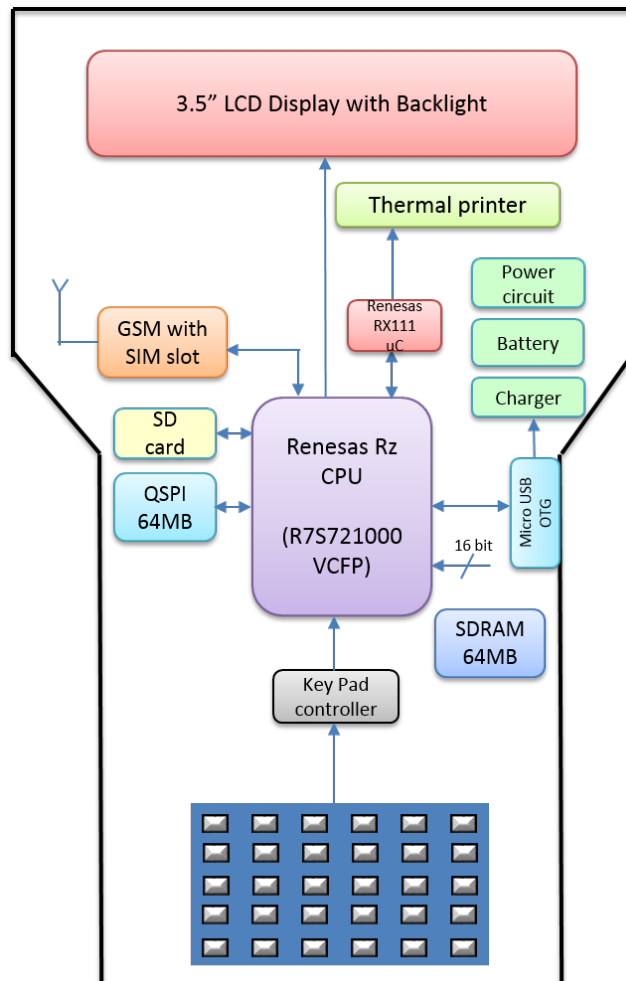
Highly Customizable

Cost Effective

Ticketing Machine

Overview

Mobiveil's ticketing machine offers high performance ticketing at low cost Powered by Renesas's RZ series CPU with ARM Cortex-A9 high performance cores and excellent power management features. Customizable to any applications like issuing Parking lot tickets, Shops, Hospitals, Toll Plazas etc. With GSM connectivity ticket details are sent to the cloud server and detailed reports can be viewed over the internet



Features

Processor	Renesas RZ CPU, ARM Cortex-A9, 400MHz
Memory	64MB, 16-Bit SDRAM On-Board
Power Management	All peripherals are Power managed
Debug Support	JTAG,UART
Display	3.5" LCD display with Backlight
USB - OTG Port	1 Micro USB OTG port from RX111 Micro controllert
USB - Host Port	1 Micro USB port from RZ CPU
Storage	Expandable SD card storage
Key-Pad thru Expansion Conn	16 keys POLYDOME MEMBRANE SWITCH KEYPAD.4 Functional Keys(optional)
Network connectivity	GSM
Printer Module	2" thermal printer,8.5v,48 char/line,384 resolution,48 mm
Contactless Smart Card Reader	13.56mhz,Supports ISO 14443 a/b,ISO 18092
Battery	BATTERY,7.4V,3.5A,2200mAH,RECHARGABLE
Software Support	Linux Operating System

About Mobiveil

Mobiveil is a fast growing Technology company that specializes in creation of Intellectual Properties, Frameworks and Solutions for the Networking, Enterprise and Device Mobility markets. The Mobiveil team leverages decades of experience in delivering high-quality, production-proven, high-speed serial interconnect Silicon IP cores to the leading customers worldwide. With a highly motivated engineering team, dedicated integration support, flexible business models, strong industry presence through strategic alliances and key partnerships, Mobiveil solutions have added tremendous value to the customers in executing their marketing and engineering goals within budget and on time.

Mobiveil is headquartered in the Silicon Valley with engineering development centers located in Milpitas,CA, Chennai and Bangalore, India, and sales offices and representatives located in US, Europe, Israel, Japan, Taiwan and Peoples Republic of China.

Contact Sales

Mobiveil Inc
920 HillView Court | #250 | Milpitas | CA 95035
PH: 408.212.9512 | f: 408.457.0406
e: ip@mobiveil.com
www.mobiveil.com

Mobiveil Inc. reserves the right to change this document without prior notice and disclaim all warranties. It is the recipient's duty to confirm with Mobiveil Inc's Engineering Department specifications before proceeding with a product design. This document is confidential and should not be reproduced without Mobiveil Inc's approval.

Mobiveil, GRIO, GPEX, UNEX, UMMC, RAB, PAB, NVMStor are trademarks of Mobiveil Inc.
Patents and Patents pending.
©2014 Mobiveil Inc. Milpitas, CA. All rights reserved.

