

EcoPlus



5Wire Resistive Touch option

All-in-one POS Terminal Solution



Award



- Android / Ubuntu Linux O/S compatible
- Freescale i.MX6 DualCore/QuadCore Processor Technology
- Resistive and Projected Capacitive Touch available
- True Green Technology – Fan-less and low power consumption
- Unique, Slim and elegant design
- Available Android solution from entry to premium level
- WiFi function
- Flexible for various kind of applications



Android OS
Android is a trademark of Google Inc.



Light and stylish design.



Power consumption is less than 10 watts.



Support customer display VFD type.



Support Thermal Printer.



Magnetic Card Reader & Fingerprint Reader

System	
Product	ECOPPLUS 15" Dual Core A9
Description	ECOPPLUS 15" Freescale i.MX6 Dual Core Cortex A9 Android Based All In One Terminal
Motherboard	Freescale i.MX6 Cortex A9 Quad Core
Processor	Freescale i.MX6 Quad Core Cortex A9 1.0GHz * 2
Core Logic	Freescale i.MX6 Cortex A9
System Memory	2GB DDR3
Graphic Memory	3D/4 shader cores Open VG/yes 2D/yes
Thermal Solution	100% Fan-less
LCD Touch Panel	Projected Capacitive Touch
LCD Size	15" TFT LCD Panel
Brightness	220cd/m2
MIPI	MIPI DSI up to 1024 x 768
Touch Technology	5Wire Resistive Touch option
Tilt Adjustment	65°~90°
eMMC	eMMC 8G/ 16G/ 32G (Standard 8G)
Micro SD	MicroSD Slot x 1 support SDXC
SD Card	Option
mPCI-e	mPCIe + USB x 1
SDIO	8bit SDIO x 1
USB 2.0	USB 2.0 Host x 4, USB 2.0 OTG x 1 (Micro USB)
Serial Port	3 x COM (w/ +5V, +12V selectable)
VGA	LVDS * 2
HDMI	1 x HDMI
LAN	10/100/1000 Base T-Fast Ethernet
DC Jack	24V DC-In
Cash Drawer Port	1 x RJ45 (24V)
Second Display	Available (LVDS * 1)
Mic-In	Microphone Jack x 1
Line-Out	Stereo Line-Out
Internal Speaker	1 x 2 Watt Speaker
Power Button	1
Indicator LED	Power Indicator LED * 1
Power Supply	24V DC IN Power Adaptor
MSR	JIS-I or II, ISO Track 1,2,3 USB Interface
Fingerprint Reader	Fingerprint Module (USB HID interface)
Second Display	Multi-Language/ Epson Commands
Customer Display	Vacuum Fluorescent Display, 20 columns x 2 lines, each column 5 x 7 dots RS-232 (default) Multi-Language/ Epson Commands
RFID	ISO 14443A, Ultralight, MiFare@PRO, DESfire
Wireless LAN	802.11 b/g/n mini PCIe
Operating Temperature	0°C ~40°C
Storage Temperature	-40°C ~70°C
Operating Humidity	20%~90%
Storage Humidity	20%~90%
Dimensions	320.0 x 350.0 x 290.0mm (W x D x H)
Weight	6Kg
OS Supported	Ubuntu Linux/ Android 4.2 Ice Cream Sandwich
Mounting	VESA Mount

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