

All-In-One Player Tracking System

PTS-5005



PTS-5005 is a high cost-effective All-In-One SMIB Platform for advanced Slot Management System. Both SMIB and the player tracking display module are built in one body.

It provides better user experience with 1280 x 480 high resolution IPS LCD display, sensitive and transparent capacitive touch screen, fast booting speed, and ARM Cortex-A9 processor that supports 2D/3D Graphics acceleration with Open GL ES 3.0.

PTS-5005 is equipped with a rechargeable battery that enables seamless communication and data safety with SMS when the slot machine power is off.



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PTS-5005

Features

- High resolution, high quality IPS LCD display
- 1 GHz high performance CPU
- 2D/3D graphic acceleration
- Non-volatile 8 to 32 GB eMMC storage
- Emergency battery operation
- Low power consumption
- Large display area
- Easy to repair design

Specifications

CPU

NXP i.MX6 (ARM Cortex-A9)
1 GHz, Single core

Memory/Storage

1 GB RAM (DDR3)
8 GB eMMC (Expandable to 32 GB)
1 SD slot (Standard size, SDHC, SDXC)

Display

6.8" LCD (1280X480, IPS)
Capacitive touch screen

Multimedia

2D/3D Graphics acceleration
Open GL ES 3.0

RTC with battery

Network

10/100M bps Ethernet

Connectivity

4 RS-232
(Supporting 9-bit serial with mark/space parity,
5 VDC power)
2 USB 2.0 (1 Host, 1 OTG)

Power supply

DC 5V 2A

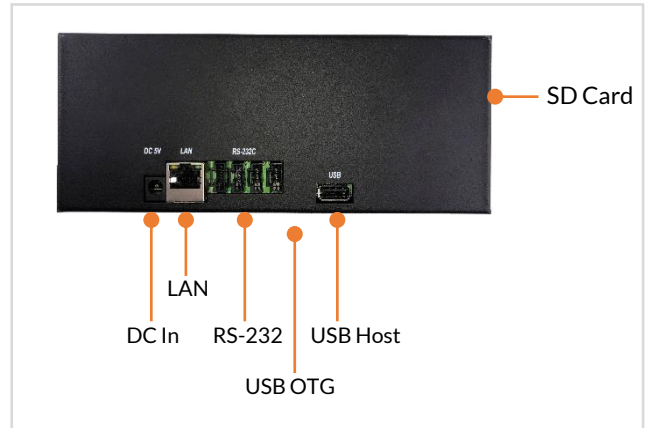
Battery

Automatic backup operation with display off when the main
power supply fails

Weight

463 g
1.0 lb

I/O



Operating temperature

-10 to 70 °C
14 to 158 °F

Storage temperature

-25 to 80 °C
-13 to 176 °F

Humidity

95% non-condensing

Dimensions

188 x 78 x 30 mm
7.4 x 3.1 x 1.2 inch

Weight

463 g
1.0 lb

Enclosure

Material SECC EGI
Color Black
Fanless

Software

Embedded Linux
Linux Kernel 3.14x
Serial driver supporting 9-bit mode