

PT630

6.2" RISC-based Player Tracking System with i.MX 8M Plus Processor

Features

- All-in-one compact size and fanless design
- 6.2" HVGA touchscreen
- Compliant with USA and Australia regulations



Front view



Specifications

LCD Panel	Brightness (cd/m ²)	560 nits
	Resolution	640 x 240
	Viewing Angle (Up/Down/Left/Right)	80°/80°/80°/80°
Main System	CPU	NXP i.MX 8M Plus 1.8GHz SoC with Quad A53
	System Memory	Onboard LPDDR4 4GB
	Watchdog Timer	255 levels, 1 to 255 sec.
Storage	2 x SD socket 1 x SRAM 2MB	
Operation System	Linux Kernel 5.10.35	
I/O Connector	2 x USB 2 x Serial port (1 x RS: 1 x Audio port with an 1 x HDMI 1 x SAS (supply with <i>I</i> 1 x GbE LAN port	
Touchscreen	Resistive touchscreen	
Battery	1 x Lithium 3 V/220 m	AH
Power Supply	DC +12 V	
Dimensions	201 mm (7.91") (W) x 7	2 mm (2.83") (H) x 42.4 mm (1.67") (D)
Operating Temperature	0°C to 40 °C (32 °F to	104 °F)
Relative Humidity	10% to 90%, non-con	densing

Packing List

1 x PT630

Ordering Information

Standard	
PT630	6.2" RISC-based Player Tracking System with i.MX 8M Plus
	Processor

Optional Accessories

Power cord
Adapter 12V 60W
8GB/16GB SD card