

HL7226F RFID Smart Cabinet



Feature

- Unique modern design, high quality metal material shelf.
- 24 ports reader, with Impinj R2000 chip, long range multi-tag reading.
- Fully Integrated with multiple function.
- Apply to archive inventory, tool tracking, entertainment, equipment rental management, etc;

Specifications

Model:	CL7226F	
Size:	1100mm*420mm*2000mm	
Weight:	120kg	
Capacity:	35L*1、53L*2、112L*3	
Protection Level:	IP3X	
UHF RFID		
Protocol:	ISO/IEC18000-6C / EPC C1Gen2	
Chipset:	Impinj R2000	
Reader:	CL7206C24 24 Port Reader	
Antenna:	9dbi Flat Circular Antenna. 22 antennas in one shelf	
Frequency:	GB: 920MHz~925 MHz 840MHz~845 MHz FCC: 902MHz~928 MHz ETSI: 865MHz~868 MHz JP: 916MHz~920 MHz	
RF Output Power:	33dBm±1dB (MAX)	
Label Recognition Speed:	>400 times / sec	
Frequency Stability:	≤±10ppm	
Channel Bandwidth:	<200KHz	
Communication Port:	Ethernet interface, 10M/100M adaptive	
Work Mode:	Frequency Hopping or Fixed	
Features:	Built-in Android6.0 Operating System	
	8-inch Display	
	Anti-collision protocol, strong multi-tag identification	
	Support for intensive reading	
	Support antenna detection function	

	Support online upgrade
	Support tag data filtering
	Support RSSI perceptible signal strength
Physical:	
Working Temperature:	-20°C ~ 70°C
Storage Temperature:	-40°C ~ 85°C
Relative Humidity:	5% RH to 95% RH (non-condensing state)
Housing material:	Electrolytic Plate (Surface Spray)
Power supply:	100-240V~ , 50/60Hz
Power consumption:	30W (output power 33dBm)
Atmospheric Pressure:	86kPa ~ 108kPa

Drawing

