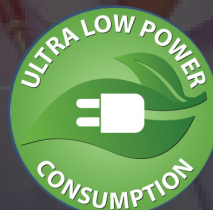


# DATALUX

## IPIX RX SERIES- MEDICAL GRADE ALL-IN-ONE

Running a 7th generation low voltage Intel Core i5 or Core i7 CPU and featuring a removable solid state drive, the RX series IPIX is one of the lowest power All-In-One computers on the Market. Hospitals and other healthcare facilities using battery based carts will benefit with long run times and increased battery life. Typical power consumption running Windows 10 Pro is less than 30Watts.



### AVAILABLE IN THREE SIZES TO FIT A RANGE OF APPLICATIONS.



With 19", 22" and 24" versions, the IPIX RX series can facilitate medication dispensing, perform in a surgery suite or be used to access medical records. All sizes feature full HD screens and the 24" IPIX RX is especially suited for running intensive EMR applications such as those from EPIC and Cerner. The optional multi-touch screen enables clinicians to quickly navigate data intensive interfaces.

### LIGHTWEIGHT AND DURABLE ALUMINUM ALLOY ENCLOSURE; BUILT TO MEDICAL STANDARD IEC60601

The IPIX RX series is engineered to perform in the toughest healthcare environments. The front screen is sealed against the narrow alloy bezel and the ports are recessed and face downwards to prevent ingress of fluids during disinfecting. The IPIX RX series has no fan, no vents and a solid state hard drive; it operates without any moving parts. It is available with a medically rated, low leakage power supply.



# IPIX RX SERIES - MEDICAL GRADE ALL-IN-ONE



## OPTIONS

- Projected Capacitive Touchscreen – works with latex and vinyl gloves
- 802.11ac Wave II Wifi
- Internal RFID reader
- Integrated Barcode reader – 1D/2D imager scan engine
- 8.0MP Webcam w/ autofocus
- Fingerprint Reader
- Hot-swappable batteries (available in Q4)



## SERVICE

- Made in the USA and supported in the USA.
- Standard 3 year warranty
- Spare-in-air programs also available
- Datalux can load custom images and provide other integration service



PROCESSOR	Standard - Intel Core i5, 2.5GHz/3.1GHz Max (7th generation)
	Upgrade - Intel Core i7 , 2.7GHz/3.5GHz Max (7th generation)
MEMORY / STORAGE	4GB DDR4 DRAM, upgradeable to 16GB
	120/128 GB SSD minimum, removable (upgradeable to 240/256GB or 500GB SSD)
I/O PORTS	Six USB (Four USB 3.0 + Two USB 2.0)
	Optional Serial RS-232
LAN & WLAN	Two Gigabit Ethernet ports, RJ-45
	Optional Intel Wireless 802.11ac dual band, Wave II + Bluetooth
AUDIO	Intel High Definition Audio
	Internal stereo speakers, amplified, 2.0Watts
	One 3.5mm Line out audio jack
	One 3.5mm audio combo jack for Mic/headset
VIDEO/TOUCH	Full HD 1980x1080 resolution
	Multi-touch projected capacitive touchscreen (option)
	Intel HD graphics 620
	300 MHz graphics base frequency
POWER CONSUMPTION	One HDMI port and one DisplayPort for video output
	Typical Power Consumption: less than 25Watts
	Maximum Power Consumption: less than 40Watts (without internal battery)
DATA INPUT & CAMERA OPTIONS	Input voltage monitoring with auto shutdown (using Dashboard software)
	Integrated RFID Reader 125KHz or Modular Barcode Reader, 2D
	Webcam, 8.0 MP
PHYSICAL & ENVIRONMENTAL	Fingerprint Reader
	Dimensions for 19" unit: 17.71" x 10.65" x 2.19"
	Dimensions for 22" Unit: 21.22" x 12.97" x 2.19"
	Dimensions for 24" Unit: 23.41" x 14.34" x 2.19"
	Weight: < 11.9lbs, varies according to screen size and configuration
	Operating Temperature: - 0° to 40°C
OPERATING SYSTEM	Mounting: 100mm VESA pattern
	MS Windows 10 Pro or Windows 7 Pro (downgrade)