



Software

Use TEKWave's large **touchscreen interface** for automatic easy entry using a pin code, driver's license, or smart phone, call a resident/employee, or direct dial a remote operator.

- Fully integratable to access control system
- Two way audio and video manages communication from any device to the touchscreen intercom
- Camera enables remote view and verification
- Access Codes give remote entry to employees or residents without access credentials



Verticals

Community - place in a rock column or at a pedestal at a gate for automatic access for visitor overflow.

- Blended manpower for low entry times or fully remote gate
- Logistics** - utilize integrated verifications of BOL, seal number, etc. for automated access and capture

- Remote access for non verification or by button press.

Commercial - install by a door or in a lobby for guest reception and tracking.

- QR Code scanning and arrival notifications

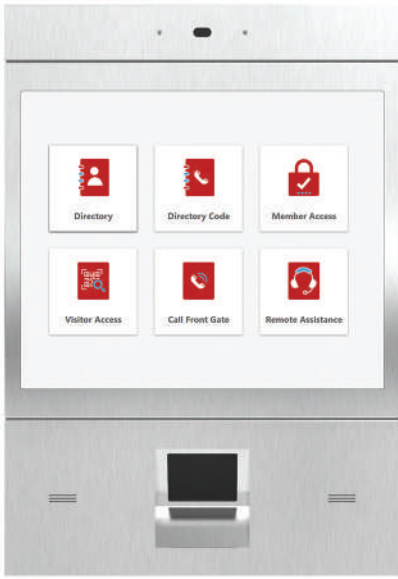


Integration

Fully integrated with **Immix SureView** for remote monitoring and visitor management from an operator.

- Video and audio connection and recording
- Audit trail push for all actions performed in TEKWave
- One-click device entry for TEKWave interface
- Automatic picture taking upon visitor entry
- Remote open any gate, door, or arm.





KEY FEATURES

- 7th Generation Intel® Core™ i57200U 2.5GHz (turbo to 3.1GHz)
- Flat multitouch panel PC with superior readability and PCAP technology
- Plenty of I/O s including USB 2.0, RS232 serial port and RJ4510/100/1000 LAN ports
- Sealed to IP65 for protection against water and dust
- Support Glove / Rain mode
- SUS 316/ AISI 316 stainless steel
- Waterproof ports with adapter cables for external connectivity

SPECIFICATIONS

Display

Resolution	1280x1024	Size	17 inches
Contrast Ratio	1000:1	Panel Brightness	1000 nits
View Angles	85,85,80,80	Type	Projected Capacitive Multi Touch Screen

System Specification

Processor	Intel® Core™ i57200U	Memory	8 GB
Storage	1 x M.2 SATA SSD 128GB	Expansion	1 x M.2 2242 B-key Slot (for SSD) 1 x M.2 2232 E-Key Slot
Ethernet Controller	Intel® Ethernet Controller I211AT +Intel® Ethernet Connection I219LM	Security	TPM 2.0
Operating System	Windows 10 IoT Enterprise	Array Microphones	DA250Q
Barcode Reader	Zebra MS4717	Speaker	3Wx 2

Mechanical

Dimensions	412 x 594.1 x 127.3 mm	Enclosure	Stainless Steel Housing
Cooling System	Fanless Design		

Environment

Operating Humidity	30% to 90% (noncondensing)	Operating Temp	0-113°F
IP rating	IP65		

Certification

Certification	FCC, CE
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System Specification

USB Port	1x M12 waterproof connector for 2 x USB2.0	Serial Port	1 x M12 waterproof connector for RS232
Lan	1 x waterproof Giga LAN RJ45 connector	Indicator	1 x LED Indicator for power 1 x LED Indicator for storage
Power	1x M12 waterproof connector for 12V DC IN		

DIMENSIONS UNIT:MM

