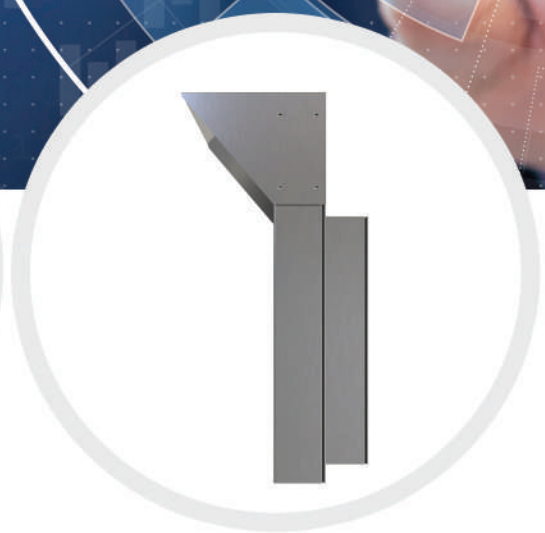## Software

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

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		

412

180

270

482

M4 VESA

75

75

85

330

180

M4 VESA

100

160

65.3

125.3

M4 VESA

300

66

40