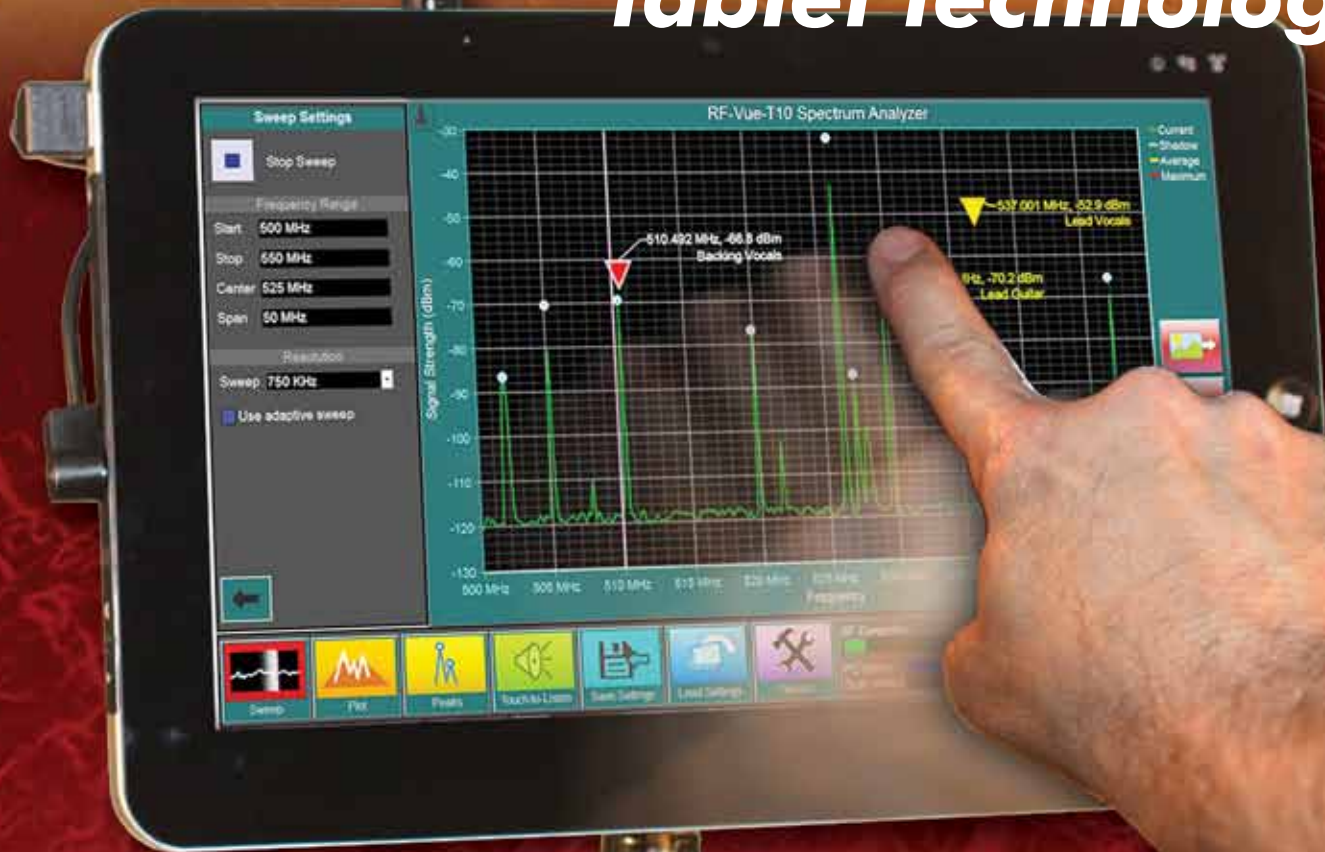# RF analysis
at your fingertips

...with new *RF-Vue™* tablet technology

Wireless users and applications for concerts, theatre, places of worship and corporate events.

INVISIBLE WAVES™
RF-Vue™

The newest Invisible Waves product offers tablet portability and affordability. Perfect for interference elimination, site and field analysis, frequency coordination, touring professionals and small venue RF management.

- **T10 Model integrated into Touch Tablet with Windows 8**
- **Touch to Listen™ to listen to all RF signals**

- **RF Congestion Scale™ to gauge the severity of local RF**
- **...and many more features**
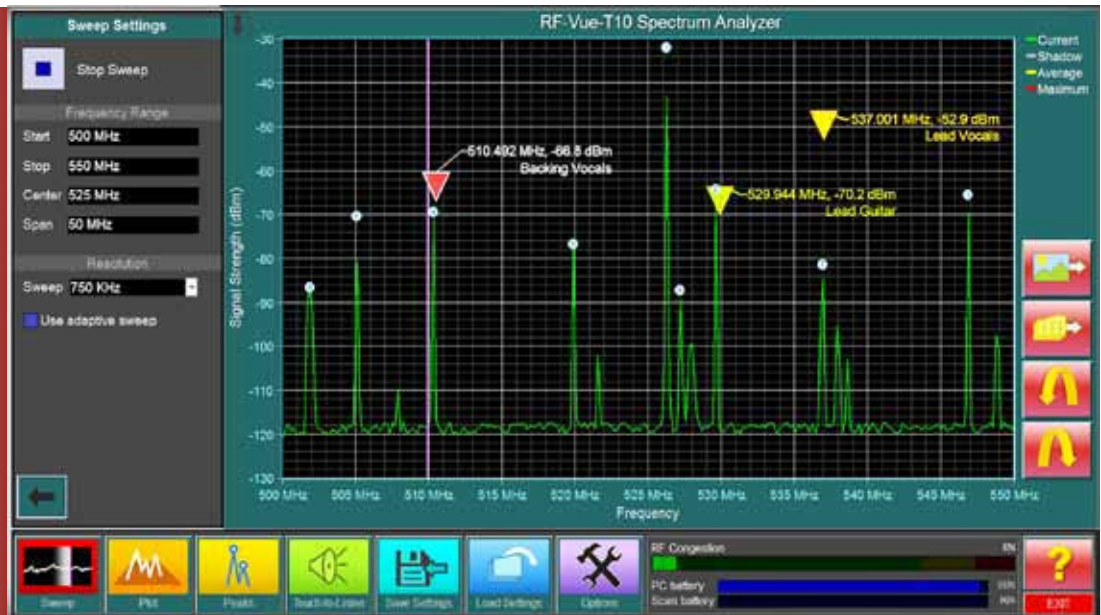
Several Affordable RF-Vue™ Models Available

The RF-Vue™ is offered in several versions, but the flag ship model is the RF-Vue™ T10. This handheld unit is integrated into a 10-inch touch tablet with the full Windows 8 operating system. The RF-Vue™ T10 covers the standard wireless microphone and IEM frequency range of 470MHz to 700MHz. Additional models are available which offer greater frequency ranges, plus there are standalone RF electronics/software modules for use with user-supplied computers or tablets.

The RF-Vue™ can be used with an optional fold-out stand

The RF-Vue™ can be mounted on a mic stand (optional attachment)

Software Highlights

- Touch Screen capable
- Zoom in & out, navigating through the RF spectrum with touch screen gestures
- On screen keyboard for alphanumeric entry
- Custom Markers — Name and color coding your Tx
- Peak Markers
- Tunable, Indicator Sweep Bar for the Touch to Listen™ (TTL) function
- Touch to Listen™ from your custom transmitter list
- Display Current, Previous, Average and Max Hold waveforms
- RF Congestion Scale
- Adaptive Sweep function to increase sweep speed
- Save & recall custom settings
- Instra-print function in JPEG, BMP, GIFF
- Unlimited levels of un-do's
- Interactive, on-screen Help Assistant
- Integrates with the RF intermodPRO software

Available Options:

Hard plastic, foam formed carrying case
Mic stand adapter
Back stand — fold open to prop up tablet
RF-intermodPRO software

RF-Vue Specifications

- T10 470MHz to 700MHz, T10X 40MHz to 2.5GHz, NT 470MHz to 700MHz, NTX 40MHz to 2.5GHz (by model — "T" indicates Tablet version)
- Resolution Bandwidth Selections: 15 steps from 2KHz to 3MHz
- Dynamic range: 0dbm to -130db
- Max input level: 0dbm / 1mW or better)
- Min Detect signal (sensitivity): -100dbm (better than)
- Accuracy: +/- 2db (Typical)
- Frequency stability: 0.5PPM
- RF input: 50ohm, SMA (F) connector
- 9 inch rubber/swivel antenna - Omni directional (400MHz to 2.4GHz)
- Audio Demodulation: FMW audio output via a 1/8in mini audio jack (line level output)
- Power: Internal rechargeable LiPO battery or included universal 120/220 volt AC adapter/charger
- Battery life: Approximately 4-hours
- Interface: USB 2.0
- Required Operating Systems: Windows 7 or 8

Specifications subject to change without notice

Optional case

Tablet/Computer Specifications

	T1080 10 inch Intel Atom Dual - Core 1.66G
Main Specs	
CPU	Intel Dual - core Atom N570 1.66 GHz
Chipsets	Intel 945GSE+NMI10/Intel(R) Graphics Media Accelerator 3150
Display	10.1" Capacitive Multi - Touch Screen
Memory Capacities	2G
Hard Drive	32G
Webcam	1.3 Mega Pixels Camera
Communication	
Wi-Fi, Bluetooth (BT Win7 only)	IEEE 802.11b/g/N
Audio System I/O Device	**Built-in Microphone & Speaker**
Touch Pad	Multi-touch display
USB Port	VGA/RJ45 / USB2.0x2
Power supply	
Adapter	AC 110~240V, DC 19V@ 65W
Battery	Battery: 3300MAH lithium battery 3.5 hours
Dimension/Weight	
Weight	0.80KG
Unit Dimensions(mm)	267*173*17MM / 1.85KG
Operating System	**Win 7&8**

Kaltman Creations LLC warrants that the RF-Vue tablet computer will be free from defects for a period of 1 year (see detailed warranty statement at www.kaltmancreationsllc.com). Kaltman Creations LLC does not offer technical support for third-party software or for the general operations and functions of a tablet computer.

Kaltman Creations LLC