

Kestrel TSCM[®] Professional Software

10th Anniversary | Tactical Mobile Workstation (TMW)[™]

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Technical Research and Standards Group

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This edition of the TSCM Newsletter introduces the 2nd | 3rd configurations of the new tactical workstation series under the Kestrel[®] umbrella.

The Tactical Mobile Workstation (TMW)[™] and the Tactical Command

Workstation (TCW)[™] are ruggedized computer platforms powered by the Kestrel[®] TSCM Professional Software .

As noted in the January 2019 newsletter.

“Kestrel-net[™] is a powerful mission driven COTS SDR resource for Technical Surveillance Countermeasures (TSCM), Signals Intelligence (SIGINT) and Electronic Intelligence (ELINT) applications, developed specifically for professional private sector technical operators as the only TSB 2000 (Technical) Standard[™] based application in direct response to a modern moving target threat model. The Kestrel TSCM[®] Professional Software is powerful enough to combat the challenges of state-sponsored economic-espionage and growing threat of technological terrorism, for public safety, law-enforcement, government, spectrum management and regulatory enforcement, the national security apparatus, military and special forces”.

The Kestrel TSCM[®] Professional Software continues to evolve well beyond traditional industry standards and is firmly based on a modern moving target threat model to meet today's and tomorrow's technical requirements, with all scientific research and software development conducted 100% in Canada.

Tactical Mobile Workstation (TMW)[™]

In the January 2019 edition of the TSCM Newsletter we introduced the Tactical Spectrum Workstation (TSW)[™] instrument as a portable mission defined drop kit for autonomous and operator assisted live spectrum monitoring applications.

By contrast, the new Tactical Mobile Workstation (TMW)[™] is delivered as a familiar ruggedized laptop style platform configuration and is ideal for demanding deployment environments, including military applications.



The TMW[™] provides a powerful host computer platform build around an Intel i7-7820EQ | 3.0 GHz processor with 16 GB of DDR4 RAM and dual 1 TB SSD storage media.

The TMW[™] has a large 17.3 inch (LCD), LED backlight display with 1920 x 1080 display resolution and anti-reflective tempered glass.

Dual hot swappable Li-ION battery packs (95-Watt) provide mission critical power options for challenging portable and mobile deployment requirements.

TMW[™] includes dual internal radios and support for additional external SDR hardware from 1 Hz to 50 GHz.

The TSW[™] and TMW[™] provide professional technical operators with the best possible mission focused tools and the best value for those who simply cannot justify the high cost of competitive systems that do not meet the progressive requirements and challenging demands of a modern moving target threat model.

Kestrel TSCM[®] Professional Software

“We Deliberately Made it Better—But that was Yesterday, so we Made it Better Today and are Working on Making it Even Better for Tomorrow!”

Professional Development TSCM Group Inc.

Technical Security Branch (TSB)

Tactical Command Workstation (TCW)[™]

The 3rd new product introduced this year is a professional grade (portable) dual 24-inch monitors with 1920 x 1080 display resolution to maximize operator viewability.

The TCW[™] provides a command and control capability for tactical TSCM | SIGINT | ELINT | RSSM[™] applications built around a rugged aluminum construction and shock absorbing corners.



The Kestrel[®] TSCM Professional Software combines traditional TSCM | SIGINT | ELINT features with many unique, highly evolved professional, standard and optional operator centric features designed by experienced technical security professionals and software engineers.

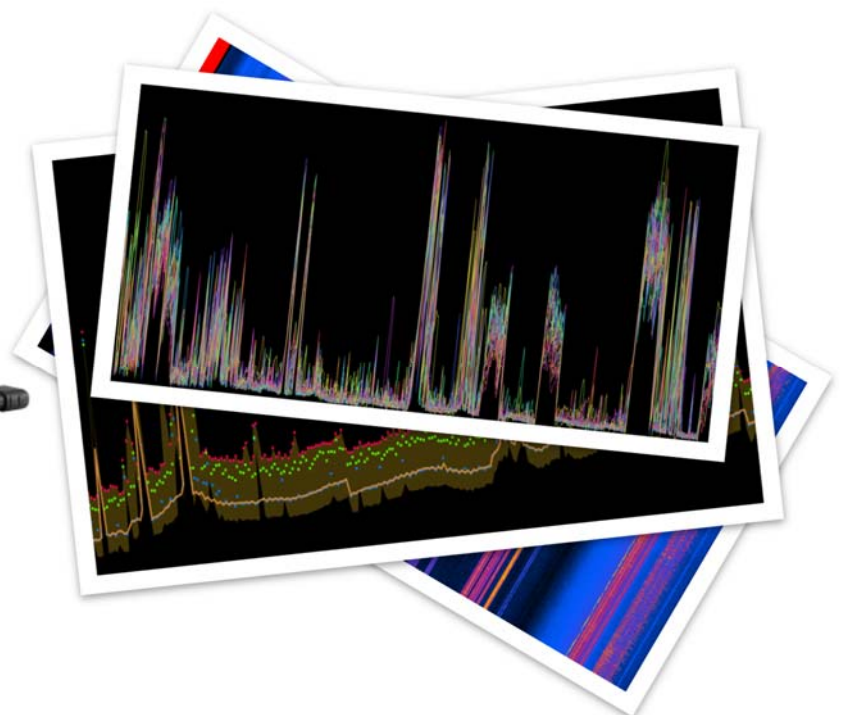
The TCW[™] is now available under the **Kestrel-net[™]** brand and is an ideal solution for complex special event monitoring assignments, protective operations, facility security zone monitoring, law enforcement, and military applications.

Powerful features such as our Automatic Export Control (AEC)[™], Command Line Programming (CLP)[™], and our Automatus Measurement and Collection System (AMCS)[™] support multiple receiver geolocation requirements. When mission critical spectrum monitoring is required for complex counter-espionage or anti-terrorism deployment, the TCW[™] is a powerful tactical resource.

Contact our office to learn more about, “what you don’t know” and what the competition doesn’t what you to know” about the Kestrel TSCM[®] Professional Software. Contact Professional Development TSCM Group Inc.

The Canadian Technical Security Conference (CTSC) is confirmed for Tuesday April 02, 2018 to Thursday April 04, 2018 at the NAV Centre | Cornwall Ontario | Canada. Registration is Now Open for this Event.

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Kestrel TSCM[®] Professional Software is innovative industry leading, disruptive technology, sold in 40 countries worldwide.