

# MaxPac<sup>®</sup> 8040ET

Embedded Trainer Workstation



The MaxPac ET was specifically designed to meet the needs of embedded and classroom training of weapon systems. This workstation features a 17" 1280 x 1024 LCD with resistive touchscreen and waterproof keyboard, which also serves as a screen protector when packed. It is designed to operate between 0 and 50C in dusty environments. It uses a unique box in box shock isolation system which protects against most handling mishaps. The provided transit case provides additional protection against rain, freezing temperatures, and drops up to 48".

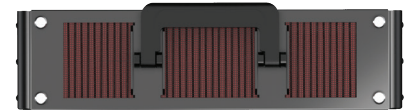
## MaxPac<sup>®</sup> 8040ET

<b>Processor</b>	Intel Core i7-4770 2.5GHz/3.7GHz Turbo, 8 thread 4 Core with 8MB cache.
<b>Motherboard</b>	MSI Z87M-G43 features Haswell technology (4Gen Intel Core) using LGA 1150 processors, 32GB memory max.
<b>Memory</b>	Up to 32GB DDR3 1333 non-ECC.
<b>LCD Display Size</b>	17" 1280 x 1024 (Resistive Touchscreen standard).
<b>LCD Monitor Specifications</b>	170°H/160°V viewing angle, 250 nits, 1000:1 contrast ratio 16.7M colors, 8ms response time.
<b>Video Controller Options</b>	HD Graphics (2nd Gen Core i5 or i7); Quadro K2000D (uses PCIe x16 slot).
<b>Std I/O Interface</b>	Integrated GbE, IEEE 1394A, eSATA, 2 USB3, 4 USB2, Audio (integrated Speaker).
<b>Expansion Slots</b>	One PCIe3.0x16 used for nVidia high performance graphics card or other device if Intel® HD graphics used.
<b>Removable Hard Drive</b>	One 2.5" SATA6/SSD; 500GB or 1TB hybrid SATA6 hard drive or 100 to 800GB SATA3 SSD max.
<b>Video ports</b>	Composit video (BNC Twin AC) interface.
<b>Power Supply</b>	274 Watts 90-264VAC 50/60Hz.
<b>Keyboard/Mouse</b>	Custom silicon water proof keyboard.
<b>Software OS</b>	Windows 7 Pro or Ultimate, Windows 2008 Server, Red Hat & SUSE Linux.
<b>Environmental</b>	0 to 50°C operating temperature; 10 to 90% relative humidity non-condensing;
<b>Regulation</b>	FCC Class A , CE.
<b>Transit Case</b>	Custom Water Tight Roller Case stores Keyboard, Mouse and Cords.

Patented Box-in-box design protects internal system from shock and vibration.



"Desert Proven" Air Filtration System eliminates nearly all small particle dust and filters all components.



Tool-less removable 2.5" SATA disk drives.



Feature rich I/O and expansion car slot for maximum connectivity and utility.

