

# MaxPac<sup>®</sup> 8050ET

Embedded trainer workstation



The MaxPac ET was specifically designed to meet the needs of embedded and classroom training for 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. The MaxPac ET is designed to operate between 0 to 50°C 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".

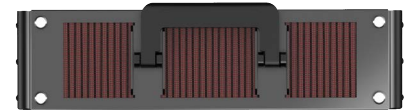
## MaxPac<sup>®</sup> 8050ET

<b>Processor</b>	Intel Core i7-4770S 3.1/3.9GHz Turbo (4-core, 8-thread, 8MB cache).
<b>Motherboard</b>	MSI Z97M-G43 (4th generation Intel Core); features Haswell technology using LGA 1150 processors with up to 32GB memory.
<b>Memory</b>	Up to 32GB DDR3 1333 non-ECC.
<b>LCD Display Size</b>	17" 1280 x 1024 resistive touch-screen display.
<b>LCD Monitor Specifications</b>	Viewing angle: 170°H/160°V; Contrast Ratio: 1000:1; Response Time: 8ms; 250nits; 16.7 million colors.
<b>Video Controller Options</b>	Intel HD Graphics 4600 or Quadro K2000D or GeForce GTX750ti (PCI-E x16 slot)
<b>Std I/O Interface</b>	Integrated GbE; two USB 3.0; six USB 2.0; audio (integrated speaker).
<b>Expansion Slots</b>	One PCI-E 3.0 x16 used for nVidia high performance graphics card or other device if Intel HD 4600 graphics is used.
<b>Removable Hard Drive</b>	One 2.5" SATA drive. Options include up to 800GB SSD or up to 1TB hybrid hard drive.
<b>Video ports</b>	Optional composite video (BNC Twin Axial) interface; other interfaces upon request
<b>Power Supply</b>	300Watts; 90 to 264VAC; 50/60Hz.
<b>Keyboard/Mouse</b>	Custom silicon water proof keyboard.
<b>Software OS</b>	Windows 7 Pro or Ultimate; Windows 8.1 Pro, Microsoft Server 2012; or Red Hat or SUSE Linux.
<b>Environmental</b>	0 to 50°C operating temperature and 10 to 90% relative humidity (non-condensing).
<b>Regulation</b>	FCC Class A , CE.
<b>Transit Case</b>	Custom water-tight roller case; also stores keyboard, mouse, and cords.

The "box-in-box" design protects internal system from shock and vibration.



"Desert proven" air filtration system eliminates nearly all dust particles.



Tool-less removable 2.5" SATA disk drives.



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

