

Mounting systems for IT equipment for harsh environments



Enables COTS equipment to withstand shocks and vibration

Designed for deployment in mobile environments on board ships and in vehicles

Mounts available for:

- TFT monitors
- PC's
- Printers
- Hubs



Blazepoint are specialists in modifying COTS equipment to enable it to be deployed in harsh environments. We have used our strong capabilities in design, engineering and production to develop an anti-shock/vibration mounting that is designed to protect IT equipment in mobile applications.

Specific products include TFT screen, PC, printers and hub mounting systems.

Mounting systems for IT equipment – Technical Specification

BLAZE 9412 MOUNT

COTS	
Equipment	Tally 9412
Dimensions	(H) 310 mm x (W) 481 mm x (D) 451 mm
Weight	23.2 kg inc. printer
Colour	Pearl Grey
Shock	
Operating	Survives 70 g vertical, 39 g horizontal without becoming a projectile
Option (POA)	
Colour	Light Admiralty Grey, NATO Green, Customised

ANTI-SHOCK/VIBRATION MOUNTING

COTS	
Equipment	Lexmark OptraColor 45 or 45N
Dimensions	(H) 300 mm x (W) 580 mm x (D) 500 mm inc. printer
Weight	14.4 kg
Colour	Light Admiralty Grey
Vibration	
Operating	33 Hz 1 hr per axis Designed to Meet - DEF-STAN 07-55 test A1
Shock	
Operating	15 g 1 ms shock pulses Designed to Meet - DEF-STAN 07-55 test A3
Option (POA)	
Colour	NATO Green, Customised

BLAZE 5010 TFT MOUNT

COTS	
Equipment	Compaq 5010
Dimensions	(H) 322 mm x (W) 398 mm x (D) 170 mm
Weight	9.2 kg inc. monitor
Colour	Pearl Grey
Shock	
Operating	Survives 70 g vertical, 39 g horizontal without becoming a projectile
Option (POA)	
Colour	Light Admiralty Grey, NATO Green, Customised

BLAZE VERTICAL SPACESAVER MOUNT

COTS	
Equipment	Compaq EN SpaceSaver
Dimensions	(H) 335 mm x (W) 434 mm x (D) 219mm w/out Kbd

Weight	17.1 kg inc. PC
Colour	Pearl Grey
Shock	
Operating	Survives 70 g vertical, 39 g horizontal without becoming a projectile
Option (POA)	
Colour	Light Admiralty Grey, NATO Green, Customised

BLAZE HORIZONTAL SPACESAVER MOUNT

COTS	
Equipment	Compaq EN SpaceSaver
Dimensions	(H) 130 mm x (W) 481 mm x (D) 451 mm
Weight	17.1 kg inc. PC
Colour	Pearl Grey
Shock	
Operating	Survives 70 g vertical, 39 g horizontal without becoming a projectile
Option (POA)	
Colour	Light Admiralty Grey, NATO Green, Customised

BLAZE ELS 100 MOUNT

COTS	
Equipment	ELS 100
Dimensions	(H) 450 mm x (W) 600 mm x (D) 80 mm or direct bulkhead mounted (H) 309 mm x (W) 505.5 mm x (D) 65 mm
Weight	6.6 kg (frame only) 13.6 kg (frame + mounting plate)
Colour	Pearl Grey
Shock	
Operating	Survives 70 g vertical, 39 g horizontal without becoming a projectile
Option (POA)	
Colour	Light Admiralty Grey, NATO Green, Customised

BLAZE UNIVERSAL "X"-MOUNT PLATE

COTS	
Equipment	Tally 9412 and Deskstation and horizontal SpaceSaver
Dimensions	(H) 124 mm x (W) 481 mm x (D) 451 mm
Weight	16.6 kg (universal mount plate only)
Colour	Pearl Grey
Shock	
Operating	Increases shock resistance to 200 g
Option (POA)	
Colour	Light Admiralty Grey, NATO Green, Customised