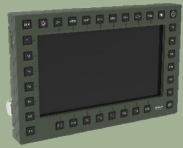
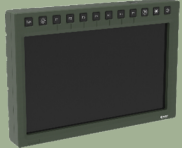
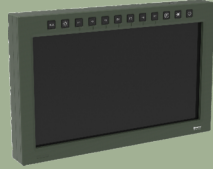



Model Comparison - MilDef Displays / Panel PCs



	MID1303	MD1501	MD1801
			
FEATURES			
Type	Displat / Panel PC	Display	Display
Display	13.3" (1920 x 1080)	15.6" (1920 x 1080)	18.5" (1920 x 1080)
Surface	Hardened glass 6H	Hardened glass 6H	Hardened glass 6H
Luminance	1000 nits	350 nits	350 nits
Response time	35 ms	35 ms	35 ms
Touch	Resistive multitouch	Resistive multitouch	Resistive multitouch
Bezel Keys	34 keys (GVA layout)	12 keys	12 keys
Computer	Compatible with MCS series computer modules	-	-
INTERFACES			
Power	12-36V DC	12-36V DC	12-36V DC
Ethernet	1x 2.5GBase-T	-	-
USB	2x USB2.0	1x USB2.0	1x USB2.0
HMI control	USB	USB	USB
Serial	-	-	-
CAN	-	-	-
Video in	-	DVI-D	DVI-D
Video out	-	-	-
Audio	-	-	-
Docking Interface	MCS docking interface	-	-
Service port	MilDef Service port	MilDef Service port	MilDef Service port
Other interfaces	1x I/O, RTC Power	-	-
ENVIRONMENTAL			
IP rating	IP67	IP67	IP67
Military Standards	MIL-STD-461F MIL-STD-810H MIL-STD-1275E	MIL-STD-461F MIL-STD-810H MIL-STD-1275D	MIL-STD-461F MIL-STD-810H MIL-STD-1275D
Temp operating	-40°C to +60°C (-40°F to 140 °F)	-40°C to +60°C (-40°F to 140 °F)	-40°C to +60°C (-40°F to 140 °F)
Temp storage	-40°C to +71°C (-40°F to 160 °F)	-40°C to +71°C (-40°F to 160 °F)	-40°C to +71°C (-40°F to 160 °F)
MECHANICAL			
Dimensions (WxHxD)	377.5 x 255 x 95 mm (14.9 x 10 x 3.7 inch)	392 x 267 x 88 mm (15.5 x 10.6 x 3.5 in)	470 x 306 x 91 mm (18.5 x 12.1 x 3.6 in)
Weight	5.8 kg (12.8 lbs)	5.2 kg (11.5 lbs)	8.5 kg (18.7 lbs)

Model Comparison - Docking computers



	MID1301
	
FEATURES	
Processor	Intel® Core™ i7-1185GRE (4 cores / 8 threads)
RAM	Up to 48GB DDR4
Graphics	Intel HD Graphics 630
Compability	Compatible with all MID displays
INTERFACES	
Docking interface	MID docking interface
ENVIRONMENTAL	
IP rating	IP67
Military Standards	MIL-STD-461F MIL-STD-810H MIL-STD-1275E
Temp operating	-40°C to +60°C (-40°F to 140 °F)
Temp storage	-46°C to +71°C (-51°F to 160 °F)
MECHANICAL	
Dimensions (WxHxD)	146 x 53.5 x 183.8 mm (5.8 x 2.1 x 7.3 inch)
Weight	1.5 kg (3.3 lbs)