COMMAND AND CONTROL DISPLAYS, TACTICAL FURNITURE AND A/V SOLUTIONS





INTRODUCTION

HDT delivers excellence in Tactical Operations Centers (TOCs) and Command Operations Centers (COCs). We provide deployable, self-contained, and centralized facilities with unparalleled command and control (C2) and situational awareness (SA) capabilities in a highly integrated environment. With a focus on enhancing the tactical common operational picture, HDT designs, equips and implements command centers with rugged, reliable, and state-of-the-art equipment.

While other companies sell components, HDT delivers complete, innovative C4ISR solutions. As the leading manufacturer of shelter systems, HDT provides comprehensive solutions that include shelters with EMI protection, rigid flooring, advanced lighting systems, expeditionary heating and cooling, mobile power generation and CBRN air filtration. Our products are rigorously field-tested and proven to withstand the harshest environmental conditions, guaranteeing operational readiness whenever and wherever needed.

In an ever-evolving technological landscape, HDT incorporates the latest technology to ensure that our solutions meet the current and future warfighter requirements. No other supplier can match our ability to provide complete, turn-key systems that meet the demands of modern tactical operations.

For more information on our complete C2 solutions, visit our website at **www.hdtglobal.com**. To schedule a demonstration, contact your sales representative or email us at **sales@hdtglobal.com**.

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The HDT 1SD Rapid Setup Projector Based Command and Control Display provides eyes-on command and control access to mission-critical data. The 1SD is ideal for displaying C4ISR computer applications, surveillance feeds, UAV ops and mission planning. Deploy as a single unit or place multiple systems side-by-side to create a larger C2 picture.

The 1SD is a rugged display solution that sets up in minutes. By providing a near limitless upgrade platform for projectors and screen sizes, this durable display system is designed to accommodate the latest projection technologies.

Paired with an optional video distribution unit, the HDT 1SD can switch between video sources and can support quint-screen images.

- Rugged, lightweight
- Operational in minutes
- · Ultra-bright, high-res images
- Deploy as a single unit or side-by-side for a larger, C2 wall
- Supported input devices include PCs / Macs, smart phones, broadcast receivers, surveillance feeds, tablets, DVD / Blu-Ray players





SPECIFICATIONS				
	106-1SD-1700-W	106-1SD-1850-W	106-1SD-1700-UHD	106-1SD-1850-UHD
Frameset dimensions				
Packed	61" x 18" x 18"	61" x 18" x 18"	61" x 18" x 18"	61" x 18" x 18"
	154.9 x 45.7 x 45.7 cm	154.9 x 45.7 x 45.7 cm	154.9 x 45.7 x 45.7 cm	154.9 x 45.7 x 45.7 cm
Deployed	64" x 50.4" x 91.9"	64" x 57.5" x 91.9"	64" x 50.4" x 91.9"	64" x 57.5" x 91.9"
	162.5 x 128 x 233.4 cm	162.5 x 146 x 233.4 cm	162.5 x 128 x 233.4 cm	162.5 x 146 x 233.4 cm
Projector dimensions	19.9" x 16.1" x 10.1"	24" x 18.7" x 13.2"	24" x 18.7" x 13.2"	24" x 18.7" x 13.2"
	50.5 x 40.9 x 25.6 cm	61 x 47.5 x 33.5 cm	61 x 47.5 x 33.5 cm	61 x 47.5 x 33.5 cm
Weight	138.8 lbs	148.8 lbs	138.8 lbs	148.8 lbs
	62.9 kg	67.5 kg	62.9	67.5
Resolution	1280 x 800 (WXGA)	1280 x 800 (WXGA)	3840 x 2160 (4K)	3840 x 2160 (4K)
	106-1SD-2700-W	106-1SD-2850-W	106-1SD-2700-UHD	106-1SD-2850-UHD
Frameset dimensions				
Packed	61" x 18" x 18"	61" x 18" x 18"	61" x 18" x 18"	61" x 18" x 18"
	154.9 x 45.7 x 45.7 cm	154.9 x 45.7 x 45.7 cm	154.9 x 45.7 x 45.7 cm	154.9 x 45.7 x 45.7 cm
Deployed	64" x 100.7" x 91.9"	64" x 115" x 91.9"	64" x 100.7" x 91.9"	64" x 115" x 91.9"
	162.5 x 255.8 x 233.4 cm	162.5 x 292.1 x 233.4 cm	162.5 x 255.8 x 233.4 cm	162.5 x 292.1 x 233.4 cm
Projector dimensions	24" x 18.7" x 13.2"	24" x 18.7" x 13.2"	24" x 18.7" x 13.2"	24" x 18.7" x 13.2"
	61 x 47.5 x 33.5 cm	61 x 47.5 x 33.5 cm	61 x 47.5 x 33.5 cm	61 x 47.5 x 33.5 cm
Weight	138.8 lbs	148.8 lbs	138.8 lbs	148.8 lbs
	62.9 kg	67.5 kg	62.9 kg	67.5 kg
Resolution	1280 x 800 (WXGA)	1280 x 800 (WXGA)	3840 x 2160 (4K)	3840 x 2160 (4K)
	106-1SD-3700-W	106-1SD-3850-W	106-1SD-3700-UHD	106-1SD-3850-UHD
Frameset dimensions				
Packed	61" x 18" x 18"	61" x 18" x 18"	61" x 18" x 18"	61" x 18" x 18"
	154.9 x 45.7 x 45.7 cm	154.9 x 45.7 x 45.7 cm	154.9 x 45.7 x 45.7 cm	154.9 x 45.7 x 45.7 cm
Deployed	64" x 151.1" x 91.9" 162.5 x 383.8 x 233.4 cm	64" x 172.5" x 91.9" 162.5 x 438.1 x 233.4 cm	64" x 151.1" x 91.9" 162.5 x 383.8 x 233.4 cm	N/A
Projector dimensions	24" x 18.7" x 13.2"	24" x 18.7" x 13.2"	24" x 18.7" x 13.2"	24" x 18.7" x 13.2"
	61 x 47.5 x 33.5 cm	61 x 47.5 x 33.5 cm	61 x 47.5 x 33.5 cm	61 x 47.5 x 33.5 cm
Weight	138.8 lbs	148.8 lbs	138.8 lbs	148.8 lbs
	62.9 kg	67.5 kg	62.9 kg	67.5 kg
Resolution	1280 x 800 (WXGA)	1280 x 800 (WXGA)	3840 x 2160 (4K)	3840 x 2160 (4K)

mRTOC DISPLAY

XHDT.

Dual Screen Projection Based Display



The HDT mobile command and control mRTOC C2 display includes a two-projection system that packs into a single case weighing just over 100 pounds. The display can be setup in front or rear projection to accommodate varying shelter designs. It is available in 125 inches diagonally and supports a 16:10 wide screen format.

The mRTOC features adjustable projector booms to accommodate newer projector systems. Paired with an optional Video Distribution Unit, these two-projector systems can switch between video sources and support two quint-screen images.



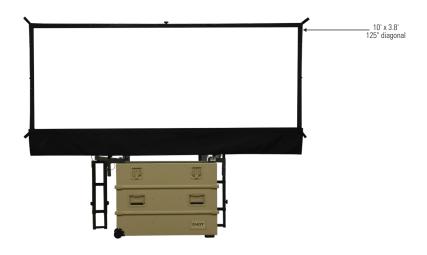
- Two-projection system that packs into a single case weighing just over 100 pounds
- Display can be set up for front or rear projection
- Screen sizes offered in 125-inch diagonals
- · Adjustable projector booms that facilitate equipment replacement
- Can be paired with an optional video distribution unit to allow the two-projector system to switch between video sources and support two quint-screen images
- Color options are black, olive drab, gray and tan

mRTOC DISPLAY

Dual Screen Projection Based Display



SPECIFICATIONS				
Ordering information	mRTOC 2600W	mRTOC 2700W	mRTOC 2700UHD	mRTOC 2700 Laser
HDT part number	106-mRTOC-2600W	106-mRTOC-2700W	106-mRTOC-2700UHD	106-MRTOC270WUXLOD (Laser)
Screen Size (2x)	60	70	70	70
Weight	104 lbs 47.2 kg	104 lbs 47.2 kg	114 lbs 51.7 kg	114 lbs 51.7 kg
Dimensions				
Stowed	38.8" x 11.6" x 31.3" 98.5 x 29.5 x 79.5 cm	38.8" x 11.6" x 31.3" 98.5 x 29.5 x 79.5 cm	38.8" x 11.6" x 31.3" 98.5 x 29.5 x 79.5 cm	38.8" x 11.6" x 31.3" 98.5 x 29.5 x 79.5 cm
Deployed	124" x 58.6" x 80.6" 315 x 148.8 x 204.7 cm	124" x 58.6" x 80.6" 315 x 148.8 x 204.7 cm	124" x 58.6" x 80.6" 315 x 148.8 x 204.7 cm	124" x 58.6" x 80.6" 315 x 148.8 x 204.7 cm
Resolution	1280 x 800 (WXGA)	1280 x 800 (WXGA)	3840 x 2160 (4K)	3840 x 2160 (4K)





The HDT nano Rapid Tactical Operations Center (nRTOC) is an ultra-portable display system for mobile, front-line operations. This rugged, lightweight, ultra-portable single-case solution is the ideal platform for battle command software and incident response applications. The HDT nRTOC supports front and rear projection and can be set up as a single unit or as multiple displays positioned side-by-side to create a large-scale command and control wall.

The HDT nRTOC is one of our lightest systems, starting out at just 79 pounds and is available in screen sizes from 70 to 85 inches diagonally, and supports a 16:10 wide screen format.

- Rugged, lightweight and ultra-portable
- Short-throw projectors can be setup in front of or behind the screen
- Standard screen sizes range from 70 to 85 inches diagonally.
- Supported input devices include PC / Mac computers, smart phones, broadcast receivers, surveillance feeds, tablets and DVD / Blu-Ray players
- Compatible accessories include interactive electronics and video distribution units (VDU) to expand display capabilities by supporting multiple inputs and quadview images



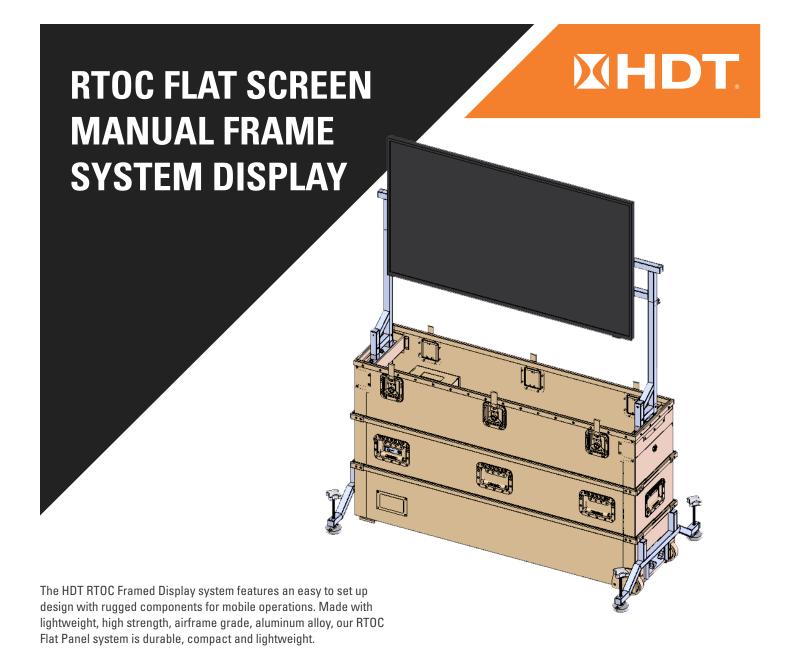
nRTOC DISPLAY

Single Screen Projection Based Display



SPECIFICATIONS			
Ordering information	106-NRTOC-70W	106-NRTOC-85W	106-NRTOC-70WUXL
Screen Size	70	85	70
Dimensions			
Stowed	34.8" x 11.6" x 31.4" 88.4 x 29.5 x 79.8 cm	34.8" x 11.6" x 31.4" 88.4 x 29.5 x 79.8 cm	34.8" x 11.6" x 31.4" 88.4 x 29.5 x 79.8 cm
Deployed	63.9" x 50.2" x 80.5" 162.3 x 127.5 x 204.5 cm	77" x 57.5" x 88.3" 195.6 x 146.1 x 224.3 cm	77" x 35.2" x 89.9" 195.6 x 89.4 x 228.3 cm
Weight	79 lbs 35.8 kg	82 lbs 37.2 kg	85 lbs 38.6 kg
Resolution	1280 x 800 (WXGA)	1280 x 800 (WXGA)	1920 x 1200 (WUXGA)

Ordering information	106-NRTOC-85WUXL	106-NRTOC-70UHD	106-NRTOC-85UHD
Screen Size	85	70	85
Dimensions			
Stowed	34.8" x 11.6" x 31.4" 88.4 x 29.5 x 79.8 cm	34.8" x 11.6" x 31.4" 88.4 x 29.5 x 79.8 cm	34.8" x 11.6" x 31.4" 88.4 x 29.5 x 79.8 cm
Deployed	77" x 35.2" x 89.9" 195.6 x 89.4 x 228.3 cm	64" x 66" x 80.5" 162.6 x 167.6 x 204.5 cm	77" x 35.2" x 89.9" 195.6 x 89.4 x 228.3 cm
Weight	86 lbs 39 kg	85 lbs 38.6 kg	86 lbs 39 kg
Resolution	1920 x 1200 (WUXGA)	3840 x 2160 (4K)	3840 x 2160 (4K)



- System includes an aluminum case, truss and flat panel display.
- Offered in sizes from 55 to 65 inches diagonally. Contact HDT to inquire about larger sizes.
- Can be configured as a dual display, side-by-side system, which is our lightest and smallest RTOC display.
- Rugged construction withstands the punishment of daily forward operations.
- · Setup and strike in minutes.
- Supported input devices include PC / Mac computers, smart phones, broadcast receivers, surveillance feeds, tablets and DVD / Blu-Ray players.
- · Available colors: Black, Tan, Gray and Olive Drab

RTOC FLAT SCREEN MANUAL FRAME SYSTEM DISPLAY



SPECIFICATIONS					
Part Number	Screen Size (Diagonal)	Weight	Stowed Dimensions	Deployed Dimensions	Display Resolution
106-RTOC-55	55" 139.7 cm	131 lbs 59.4 kg	57.7" x 15.6" x 36.3" 146.5 x 39.6 x 92.2 cm	54.3" x 24.8" x 69"-76" 137.9 x 63 x 175.2-193.04 cm	3840 x 2160 (4K)
106-RTOC-65	65" 165.1 cm	139 lbs 63.05 kg	66.7" x 15.6" x 35.5" 169.4 x 39.6 x 90.2 cm	63.3" x 24.8" x 73"-80" 160.8 x 63 x 185.4-203.2 cm	3840 x 2160 (4K)



The HDT RTOC Side-by-Side Framed Display system is an easy-to-deploy dual monitor display with rugged components for mobile operations. Made with high-strength, airframe-grade aluminum alloy, our side-by-side display system is durable, compact and lightweight.

The Side-by-Side Framed Display can be set up by two personnel in 5 minutes without the need for power to the system. When power is available, simply plug it in and the system is ready for use.

- System includes an aluminum case, truss and flat panel display.
- Can be configured as a dual display, side-by-side system, which is our lightest and smallest RTOC display.
- Rugged construction withstands the punishment of daily forward operations.
- Setup and strike in minutes.
- Supported input devices include PC / Mac computers, smart phones, broadcast receivers, surveillance feeds, tablets and DVD / Blu-Ray players.
- Available colors: Black, Tan, Gray and Olive Drab

RTOC FRAME SIDE-BY-SIDE DISPLAY SYSTEM



SPECIFICATIONS							
Part Number	Screen Size (Diagonal)	Weight	Stowed Dimensions	Deployed Dimensions	Display Resolution		
106-RTOC-5502	55" 139.7 cm	177 lbs 80.3 kg	54.8" x 22" x 32.3" 139.2 x 55.9 x 82.1 cm	98.8" x 28.6" x 69"- 76" 250.9 x 72.6 x 175.3 - 193.1 cm	3840 x 2160 (4K)		
106-RTOC-6502	65" 165.1 cm	270 lbs 122.5 kg	65.3" x 17" x 35.5" 165.9 x 43.2 x 90.2 cm	115" x 17" x 73"- 80" 292.1 x 43.2 x 185.4 - 203.2 cm	3840 x 2160 (4K)		

RTOC TOUCH AND TILT





Ideal for expeditionary environments, the HDT Touch and Tilt Display Systems rapidly deployable table is robust. Touch displays enable increased customer engagement and metrics for any environment by adding an exciting new dimension to traditional broadcast digital signage - the power of touch.

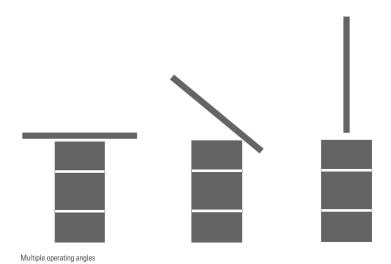
- Robust, portable display case available in black, tan, olive drab or gray
- Touchscreens provide fast access to any and all types of digital media
- Easy to clean surface
- Extremely accurate touch interface
- · Can be used in both vertical or horizontal format
- Rapid setup and take down



RTOC TOUCH AND TILT
Command and Control Interactive Touch and Tilt Display



SPECIFICATIONS		
Ordering information	55" TnT Display System	65" TnT Display System
HDT part number	106-RTOC-55-TNT	106-RTOC-65-TNT
Dimensions (L x W x H)		
Stowed	57.6" x 17.5" x 38.9" 146.3 x 44.4 x 98.8 cm	69" x 18.9" x 40.6" 175.3 x 48 x 103.1 cm
Deployed	57.9" x 30.4" x 86.7" 146.3 x 77.2 x 220.2 cm	69" x 35.3" x 79.8" 175.3 x 89.7 x 202.7 cm
Weight	187.7 lbs 85.1 kg	195.6 lbs 88.7 kg
Resolution	3840 x 2160 (4K)	3840 x 2160 (4K)



RTOC AUTO LIFT



Command and Control Auto Lift Display System





The mobile, rugged RTOC Auto Lift display system is a visually-impactful command and control platform for mobile operation centers. Developed with the mobile, tactical end user in mind, the HDT RTOC Auto Lift utilizes a highly reliable, ultra-quiet, screw lift mechanism to raise the high-contrast LED display to an ideal viewing height with a push of a button.

Auto Lifts are offered in sizes from 55 to 75 inch diagonal as a single display. The RTOC Auto Lift supports interactive, collaborative technologies that expand the C2 picture.

- Highly reliable, ultra-quiet, screw lift mechanism raises the display to an ideal viewing height with a push of a button
- Complete system in weather resistant aluminum case
- 4K resolution
- · Color options are black, olive drab and tan



RTOC AUTO LIFT

Command and Control Auto Lift Display System



SPECIFICATIONS						
Ordering Information	Screen Size (Diagonal)	Screen (W x H)	Weight	Stowed Dimensions	Deployed Dimensions	Display Resolution
106-RTOC-55-AL	55" 139.7 cm	3.9' x 2.4' 1.19 x 0.73 m	188.1 lbs 85.3 kg	53.2" x 16.4" x 37.9" 135.1 x 41.7 x 96.3 cm	57.3" x 16.4" x 72.1" 145.5 x 41.6 x 183.1 cm	3840 x 2160 (4K)
106-RTOC-65-AL	65" 165.1 cm	4.6' x 2.9' 1.4 x 0.9 m	230 lbs 104.3 kg	61.7" x 16.3" x 39.2" 156.7 x 41.4 x 99.6 cm	61.7" x 16.3" x 78.1" 156.7 x 183.1 x 198.4 cm	3840 x 2160 (4K)
106-RTOC-70-AL	70" 177.8 cm	4.9' x 3.1' 1.5 x 0.9 m	248.8 lbs 59.5 kg	70"x 18.7" x 81.4" 177.8 x 47.5 x 206.8 cm	67.8" x 18.7" x 81.4" 172.2 x 47.5 x 206.8 cm	3840 x 2160 (4K)

Products, product specifications and data are subject to change without notice to improve reliability, function, and/or design. Please contact Customer Service at 800.969.8527 for the most up-to-date product information.

RUGGED ALUMINUM TRANSIT CASES

HDT designs and manufactures lightweight rugged cases using rigidized aluminum. Designed for storing expeditionary tables and display systems, the cases are weatherproof* and conform to military transit and shipping standards and methods. The cases meet International Protection Rating IP65 (IEC 60529); that is, the cases are dust tight (no dust ingress) and protected against water ingress when projected by a low pressure nozzle in any direction (i.e. rain). Each case has a 2-way vent valve, enabling transport through different environments and temperature changes without damaging the case or its internal equipment.

All rugged aluminum transit cases have been designed for infinite life and military logistical / transit usage.



^{*} Cases are not 100% waterproof

XHDT.

RTOC MULTI-VIEW DISPLAY SYSTEM



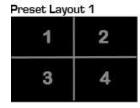


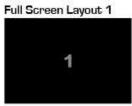
The multi-view system conatins a quadview unit that allows for four inputs to be send to a single screen in one of four multiview layouts or one of the four inputs can be selected to fill the entire screen. Audio is selected and plays from one input at a time.

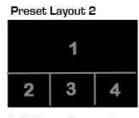
The quadview is a 1U sized module that can either be built into C2 single display products or used as a standalone unit. It can be built into any single RTOC Auto Lift or RTOC Flat Panel system.

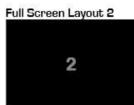
- The standalone unit is packed into a small hard sided case.
- The RTOC's input output panel has 4 HDMIs which are connected directly the quadview.
- Colors available: Black, Gray, Tan and Olive Drab

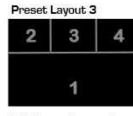


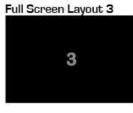


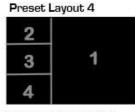


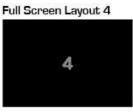










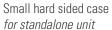


RTOC MULTI-VIEW DISPLAY SYSTEM



SPECIFICATIONS					
Ordering Information	Screen Size (Diagonal)	Weight	Stowed Dimensions	Deployed Dimensions	Display Resolution
106-RTOC-55M4	55" 139.7 cm	131 lbs 59.4 kg	57.7" x 15.6" x 36.3" 146.5 x 39.6 x 92.2 cm	54.3" x 24.8" x 69"-76" 137.9 x 63 x 175.2-193.04 cm	3840 x 2160 (4K)
106-RTOC-65M4	65" 165.1 cm	139 lbs 63.05 kg	66.7" x 15.6" x 35.5" 169.4 x 39.6 x 90.2 cm	63.3" x 24.8" x 73"-80" 160.8 x 63 x 185.4-203.2 cm	3840 x 2160 (4K)
106-RTOC-55ALM4	55" 139.7 cm	188.1 lbs 85.3 kg	53.2" x 16.4" x 37.9" 135.1 x 41.7 x 96.3 cm	57.3" x 16.4" x 72.1" 145.5 x 41.6 x 183.1 cm	3840 x 2160 (4K)
106-RTOC-65ALM4	65" 165.1 cm	230 lbs 104.3 kg	61.7" x 16.3" x 39.2" 156.7 x 41.4 x 99.6 cm	61.7" x 16.3" x 78.1" 156.7 x 183.1 x 198.4 cm	3840 x 2160 (4K)





RTOC Flat Panel



RTOC Auto Lift



The HDT Tactical Video Wall (TVW) is a scalable, ultra-thin bezel display system for mobile operation centers. Created by setting RTOC Double-stack Auto Lifts together, it can create a single video wall that is as large as needed. Providing the ultimate in display flexibility, the HDT Tactical Video Wall can operate as independent, 1x2, double-stacked display systems for separation of classified and unclassified data or as a massive command and control wall. Input sources can be moved to any display in the wall.

The required video processor supports display resolutions up to 4K and a single image can be displayed across the entire wall.

- High-resolution displays, up to 4K
- Scalable from 1x2 displays to 4x2 video walls
- Up to 226+ inch diagonal
- Supported input devices include PCs / Macs, smart phones, broadcast receivers, surveillance feeds, tablets, DVD / Blu-Ray players
- · Available colors: Black, Olive Drab and Tan



TACTICAL VIDEO WALL

Command and Control Display System



SPECIFICATIONS		
Ordering information	106-RTOC-255TVW-AL	106-RTOC-265TVW-AL
HDT Part number	106-RTOC-255TVW-AL	106-RTOC-265TVW-AL
Dimensions		
Packed	53.2" x 19.5" x 37.9" 1 x 5 x 1 cm	61.7" x 19.5" x 40.2" 1 x 5 x 1 cm
Deployed	53.2" x 25" x 101.7" 1 x 5 x 2 cm	61.7" x 25.2" x 111.2" 1 x 5 x 2 cm
Weight	304.6 lbs 138.1 kg	370 lbs 167.8 kg
Display Resolution	3840 x 2160 (4K)	3840 x 2160 (4K)

XHDT

MOBILE COMMAND STATION (MCS)



The Mobile Command Station (MCS) is a one-to-four operator, mobile Command and Control system ideal for battle command applications. The MCS features a variety of monitor arrays that extend PC desktops and allows operators to view multiple applications simultaneously.

The MCS can be configured to accept video feeds from surveillance platforms such as UAV and camera systems. The MCS can also push PC video out to larger C2 displays.

Operators are provided with a set of integrated power (120VAC, 240VAC or both), multiple, separated switched IP networks and a video distribution system. The MCS is easily configured to meet varying mission requirements.

- An all in one system that deploys in a matter of minutes and can be customized/configured to meet a customers specific needs
- Pairs well with a smart table arrangement to connect to the networks in the tables or in combination with display systems as a means of pushing video signal to the displays
- Combines capabilities from our network tables, Extron VDUs, and display systems all in one package.
- The Video Matrix Switch allows the user to distribute video signals to up to 16 different displays similarly to a VDU
- With up to 3 internal network switches the user can connect up to 4 devices to each network or power external device via PoE
- Available colors: Black, Tan and Olvie Drab



Matrix Switch control options



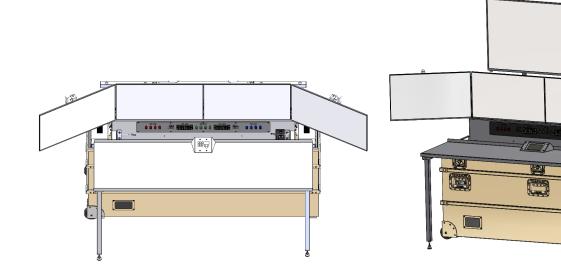


MOBILE COMMAND STATION (MCS)



PART NUMBER SCHEME								
	# of Screens	Screen Size*	Direction	Matrix Size	Matrix Control	Network Switch	Extras	Color
106-MCS	4	27"	F	0	0	0	А	-BK
	2		D	1	1	1	F	-TN
				2	2	2	Q	-OD
				3		3	4	

#	of Screens		Directi	ion	N	latrix Size		Matrix Co	ontrol		Network Switches		Extras	C	olor
4	Standard	D	4	Dual	0	No Matrix		Buttons	Standard	0	None	Α	Audio	BK	Black
2	Single sided		users	sided	1	8 inputs		or no		U	INOIIG		(speakers)	TN	Tan
	system only	F	2	Single	ı	8 outputs	0	control if		1	2 Netgear	F	Fiber Optic	OD	Olive
		Ŀ	users	sided	2	16 inputs	switch		•		Q	Quadview	Dr	Drab	
					8 outputs		Mounted	Upgrade	2	2 2 Cisco		(requires			
		3 16 inputs 16 outputs			s 1 touch-		opg. aao		(managed)		16x16 Matrix				
				screen	screen		3	3 Netgear		switch)					
								Ships	Allows		(unmanaged)	4	43" display	-	
Exai	Example Part Number: 106-MCS427F113Q-OD			loose	control	4	2 Cisco		1 /						
*Other sizes available by request Products, product specifications and data are subject to change without notice to improve reliability, function, and/or design. Please contact Customer Service at 800.969.8527 for the most up-to-date product information.				2	touch- screen	on either side of dual sided MCS		(managed)							





HDT Tactical Furniture is an integral part of the command and control environment. Rapidly-deployable and mission-adaptable, our tactical furniture packages are a convenient way to procure commonly-used configurations and contain all necessary system components including straight and corner tables, chairs, jumper kits, data network capabilities as well as transport bags and cases.

TACTICAL SMART TABLES

HDT Tactical Smart Tables are the only rapidly-deployable tables with prewired power and data network distribution enclosed in a secure, rugged, aluminum table. The prewired tables contribute to quick setup / strike time by reducing the amount of cabling in command and control operations centers. Tactical Tables are powered by 110-250 VAC, 50-60 Hz and support US, UK, and Europe power plugs. Options include up to three managed network switches, each installed in compartmentalized channels. HDT Tactical Smart Tables can be daisy-chained and used in multiple arrangements, reducing the need for external cabling.

TUFF TABLES

HDT Tactical Utility Field Furniture (TUFF) Tables are constructed of high impact ABS bonded to an internal laminated core to provide the rugged durability needed for the rigors of front-line operations. TUFF Tables are designed to work with HDT's cable management bags for efficient cable management and faster setup / strike times. Table legs have adjustable glides to accommodate uneven terrain.

ALUMINUM TOC TABLES

HDT Aluminum TOC Tables are an economical alternative to our Tactical Smart Tables and TUFF Tables. Made from aircraft aluminum extrusions, Aluminum TOC Tables can support up to 2,000 lb pounds (distributed load) and are customizable with optional distributed 110V-240V, 50Hz-60Hz power and video wiring.

TACTICAL CHAIRS

Constructed of powder coated 18-gauge oval steel tubing and hardened polypropylene plastic, HDT tactical chairs are comfortable and durable. Chairs are available in sets of two or four chairs and fold flat for extremely dense storage in a mildew resistant transit bag.

CABLE MANAGEMENT SYSTEMS

HDT cable management bags provide a clutter-free operations center by securely storing and routing power, video, network and other distributed system cables. The durable soft shell cable management bag attaches to HDT TUFF Tables or Aluminum TOC Tables with heavy duty Velcro strips organize loose cables and remove tripping hazards. Bags have physically isolated compartments for network separation (NIPR/SIPR) and come with a 12-outlet power strip. Each bag can support 50 lbs.

STORAGE / TRANSPORT CASES AND BAGS

Ruggedized, aluminum storage cases or durable, mildew-resistant transport bags protect tactical furniture from damage during transport or storage and facilitate quick set-up and strike.

TACTICAL FURNITURE

Integrated Furniture, Power and Data Networks

TACTICAL SMART TABLES

HDT Global has deployed thousands of Tactical Smart Tables throughout the world for military and first responder customers. Our Tactical Smart Tables are the only product on the market that encloses prewired power and data network distribution inside a secure, rugged, aluminum table.

Integrated Tactical Tables (Smart Tables)							
HDT Part Number	Weight	Dimentions (L x W x H)	Power (VAC)	Data Networks			
106-ST5-option	50 – 70 lbs 22.7 – 31.7 kg	60" x 26" x 28.5" 152.4 x 66 x 72.4 cm	110 – 250	0 – 4 networks, Managed or Unmanaged, 8 ports PoE			
106-ST6-option	55 – 75 lbs 24.9 – 34 kg	72" x 26" x 28.5" 182.9 x 66 x 72.4 cm	110 – 250	0 – 4 networks, Managed or Unmanaged, 8 ports PoE			
106-STC-option	45 – 55 lbs 20.4 – 24.9 kg	60" x 26" x 28.5" 152.4 x 66 x 72.4 cm	110 – 250	No network** cable kit supports 0 – 4 network Tables			

Part Number 106-ST[a]-10[b]					
a: Table Type	b: Network Options				
5 - 5 foot table	0 - No network (multi-voltage power only)				
6 - 6 foot table	1 - Two unmanaged 8 port 10/100/1000 switches, 4 ports PoE				
C - Corner Table	2 - Two managed 8 port 10/100/1000 switches, 8 ports PoE				
	3 - Three unmanaged 8 port 10/100/1000 switches, 4 ports PoE				
	4 - Three managed 8 port 10/100/1000 switches, 8 ports PoE				
	5 - Four unmanaged 8 port 10/100/1000 switches, 4 ports PoE				



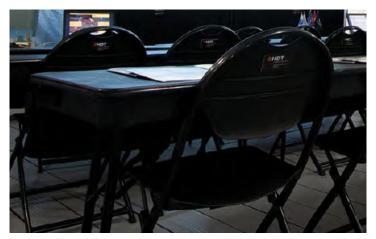
TABLE PACKAGES

HDT offers table packages in a variety of configurations that include chairs and all cabling, packed into rugged aluminum transit cases. Table packages take advantage of jumping where power, video and data networks can be daisy-chained from table to table, eliminating long and hazardous cable runs. Home run cables exit from the last table in the row to power sources, video processors, data enclaves and display systems.

Part Number 106-[cc]-ST[a]-10[b]						
cc: Arrangement Type	a: Table Type	b: Network Options				
U1 through U6	5 - 5 foot table	0 - No network (multi-voltage power only)				
V2 and V4	6 - 6 foot table	1 - Two unmanaged 8 port 10/100/1000 switches, 4 ports PoE				
		2 - Two managed 8 port 10/100/1000 switches, 8 ports PoE				
		3 - Three unmanaged 8 port 10/100/1000 switches, 4 ports PoE				
		4 - Three managed 8 port 10/100/1000 switches, 8 ports PoE				
		5 - Four unmanaged 8 port 10/100/1000 switches, 4 ports PoE				

V2 V4 U1 U2 U6 (1x4) (1x4) U5 (1x2) U5 (1x3) U6 (2x2)

XHDT.



TUFF TABLES

For large TOCs and operation centers, HDT TUFF (Tactical Utility Field Furniture) Tables are an economical alternative to Tactical Smart" Tables. Their rugged construction can support distributed weight up to 2,000 pounds, and each table has a 15 year limited warranty. HDT TUFF Tables include a durable, mildew-resistant transport bag.



Tactical Ut	Tactical Utility Field Furniture (TUFF) Tables										
HDT Part #	NSN	Description	Weight	Dimentions (L x W x H)	Distributed Working Load						
40C2TBL1001	N/A	One HD TOC Table in a mildew resistant transit bag	37 lbs 16.8 kg	60" x 24" x 30" 152.4 x 61 x 76.2 cm	2,000 lbs						
40C2TBL2001	7105-01-664-2875	Two HD TOC Tables in a mildew resistant transit bag	37 lbs (16.8 kg) per table 75 lbs (34 kg) per set	60" x 24" x 30" 152.4 x 61 x 76.2 cm	2,000 lbs per table						



ALUMINUM TOC TABLES

Choose HDT Aluminum TOC Tables when you need both an economical table and the flexibility to choose size and arrangement options. Aluminum TOC Tables are made from aircraft aluminum extrusions and can support up to 2,000 lbs.

Four table sizes and one corner option allow you to customize your furniture arrangement. Optional distributed 110V-240V, 50Hz-60Hz power and video can be added to the tables for faster TOC setup and a clutter-free environment.

Dimentions (L x W x H)	Multi-Voltage Power	MARCHAR D. LUDBAL
(E A W A II)	Part Number	Multi-Voltage Power and HDMI Part Number
60" x 24" x 29.8" 152.4 x 61 x 75.7 cm	106-AL-524-P	106-AL-524-PV
60" x 30" x 29.8" 152.4 x 76.2 x 75.7 cm	106-AL-530-P	106-AL-530-PV
72" x 24" x 29.8" 182.9 x 61 x 75.7 cm	106-AL-624-P	106-AL-624-PV
72" x 30" x 29.8" 182.9 x 76.2 x 75.7 cm	106-AL-630-P	106-AL-630-PV
	60" x 24" x 29.8" 152.4 x 61 x 75.7 cm 60" x 30" x 29.8" 152.4 x 76.2 x 75.7 cm 72" x 24" x 29.8" 182.9 x 61 x 75.7 cm 72" x 30" x 29.8"	60" x 24" x 29.8" 106-AL-524-P 152.4 x 61 x 75.7 cm 60" x 30" x 29.8" 106-AL-530-P 152.4 x 76.2 x 75.7 cm 72" x 24" x 29.8" 106-AL-624-P 182.9 x 61 x 75.7 cm 72" x 30" x 29.8" 106-AL-630-P



TACTICAL FURNITURE

Integrated Furniture, Power and Data Networks



TACTICAL CHAIRS

HDT Tactical Chairs weigh only 11.5 lb each and can support up to 1,000 lb. Constructed of 18 gage powder coated steel tubing with polycarbonate seats and backs that are both flexible and comfortable. The chairs pack densely (6 in) and come in sets of two or four in a mildew-resistant transit bag.

Tactical Chairs								
HDT Part #	NSN	Description	Dimentions (L x W x H)	Weight				
40C2CH2001		Two Tactical chairs in a mildew resistant transit bag	60" x 48" x 30" 152 x 121.9 x 76.2 cm	11.5 lbs (5.2 kg) each 47 lbs 47.3 kg) per set				
40C2CH4001	7105-01-664-3865	Four Tactical chairs in a mildew resistant transit bag	40" x 20" x 7" 101.6 x 50.8 x 17.8 cm	11.5 lbs (5.2 kg) each 47 lbs 47.3 kg) per set				



CABLE MANAGEMENT

Cable management bags can be added to HDT TUFF Tables or Aluminum TOC Tables to create a clutter-free operations center by securely storing power, video, network and other distributed system cables. The durable soft shell cable management bag attaches to the TOC table with heavy duty Velcro strips. Bags have physically isolated compartments for network separation (NIPR/SIPR) and come with a 12-outlet power strip. Each bag can support 50 lbs.

Cable Management							
HDT Part #	Description	Dimentions (L x W x H)	Weight				
65CABP12BK	Soft shell bag, one 12 outlet power strip, separate areas for networks, transmitters, etc.	68.5" x 7.5" x 2.5" 174 x 19 x 193.5 cm	50 lbs (22.7 kg) per bag				

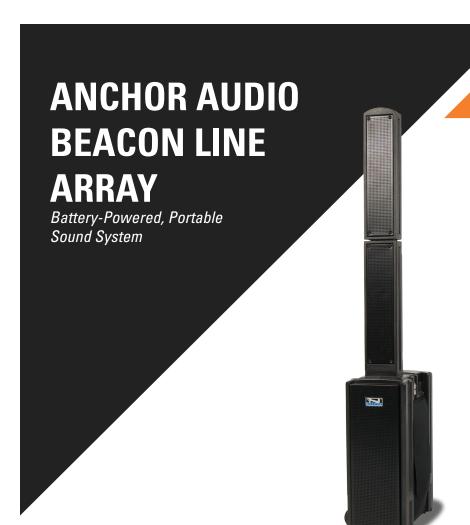


RUGGEDIZED STORAGE CASES

Ruggedized, aluminum storage cases protect tactical smart tables from damage during transport or storage and facilitate quick set-up and strike by organizing jumper cables or other accessories in an integrated pouch. Three tactical smart tables are in one case.

Tactical Table Storage Cases							
HDT Part Number	Case	e L x W x H	Weight (e	mpty)	Color		
106-SC5-BK	64.3" x 19.3" x 33"	166.3 x 49 x 83.8 cm	88 lbs	39.9 kg	Black		
106-SC5-TN	64.3" x 19.3" x 33"	166.3 x 49 x 83.8 cm	88 lbs	39.9 kg	Tan		
106-SC5-OD	64.3" x 19.3" x 33"	166.3 x 49 x 83.8 cm	88 lbs	39.9 kg	Olive Drab		
106-SC6-BK	76.3" x 19.3" x 33"	193 x 49 x 83.8 cm	98 lbs	44.5 kg	Black		
106-SC6-OD	76.3" x 19.3" x 33"	193 x 49 x 83.8 cm	98 lbs	44.5 kg	Olive Drab		
106-SC6-TN	76.3" x 19.3" x 33"	193 x 49 x 83.8 cm	98 lbs	44.5 kg	Tan		





XHDT.

The HDT Anchor Audio Beacon Line Array Sound System is a battery-powered, portable sound system that opens in less than a minute. The Line Array features eight 4" neodymium speakers and three 8" neodymium woofers in the base, and spreads full-range sound evenly over any large crowd.

The Beacon Line Array offers user-friendly controls and up to two wired or wireless microphones. Bluetooth® and built-in CD/MP3 combo player are optional features. The compact enclosure has a collapsable handle and rolling wheels as well as a storage bag for microphones.

- Patented, lightweight array tower with snap lock connection has eight 4" neodymium speakers, base has three 8" neodymium subwoofers
- Proprietary Class D amplifier
- True AC/DC 110/220V power supply
- User-replaceable batteries with charging LED bar indicator
- · Operates six to eight hours on a single charge
- Two universal microphone input jacks, single or dual built-in UHF wired or wireless with 16 user-selectable channels
- 3.5mm input for MP3 player
- USB Port for charging
- · Sturdy collapsable handle, rugged rolling wheels
- UV treated / fade-resistant case
- Optional Bluetooth wireless technology and built-in CD/MP3 combo player with remote
- Self-contained no stand needed



ANCHOR AUDIO BEACON LINE ARRAY





SPECIFICATIONS			
	Basic Wired	Basic Wireless	Expanded Wireless
HDT Part Number	106-H020507	106-H006244	106-H006249
Physical Characteristics			
Dimensions Closed (L x W x H)	12.5" x 18" x 28.5" 31 x 45 x 72 cm	12.5" x 18" x 28.5" 31 x 45 x 72 cm	12.5" x 18" x 28.5" 31 x 45 x 72 cm
Dimensions Opened (L x W x H)	12.5" x 18" x 71.5" 31 x 45 x 181 cm	12.5" x 18" x 71.5" 31 x 45 x 181 cm	12.5" x 18" x 71.5" 31 x 45 x 181 cm
Weight	51 lbs / 23 kg	51 lbs / 23 kg	51 lbs / 23 kg
Amplifier			
Rated Power Output	150 watts AC / 125 watts DC	150 watts AC / 125 watts DC	150 watts AC / 125 watts DC
Maximum SPL @ Rated Power	120 dB	120 dB	120 dB
Frequency Response	60 Hz — 15 kHz ± 3dB	60 Hz – 15 kHz ± 3dB	60 Hz – 15 kHz ± 3dB
Line Output (Post Fader)	Isolated, 600 W, ¼" phone	Isolated, 600 W, 1/4" phone	Isolated, 600 W, ¼" phone
AC Power Requirements	100 - 240 VAC, 50/60 Hz, 300 W max	100 - 240 VAC, 50/60 Hz, 300 W max	100 - 240 VAC, 50/60 Hz, 300 W max
USB	5V 500 mA	5V 500 mA	5V 500 mA
Batteries	Two 12 volt rechargable, 9.0 AH	Two 12 volt rechargable, 9.0 AH	Two 12 volt rechargable, 9.0 AH
Full Recharge Time	Approximately 7 hours	Approximately 7 hours	Approximately 7 hours
Microphone inputs	Lo-Z (1 KW), balanced, XLR 12 VDC condenser mic (phantom) power Hi-Z (10 KW), unbalanced, ¼" phone Hi-Z (10 KW), unbalanced, ½" stereo Unbalanced, stereo RCA	Lo-Z (1 KW), balanced, XLR 12 VDC condenser mic (phantom) power Hi-Z (10 KW), unbalanced, ¼" phone Hi-Z (10 KW), unbalanced, ½" stereo Unbalanced, stereo RCA	Lo-Z (1 KW), balanced, XLR 12 VDC condenser mic (phantom) power Hi-Z (10 KW), unbalanced, ¼" phone Hi-Z (10 KW), unbalanced, 1⁄8" stereo Unbalanced, stereo RCA
Line in	Unbalanced, stereo RCA	Unbalanced, stereo RCA	Unbalanced, stereo RCA
Sensitivity for rated output			
Lo-Z Microphone	-52 dBV (2.5 mVrms)	-52 dBV (2.5 mVrms)	-52 dBV (2.5 mVrms)
Hi-Z Microphone	-43 dBV (7.5 mVrms)	-43 dBV (7.5 mVrms)	-43 dBV (7.5 mVrms)
Auxiliary (line)	-14 dBV (200 mVrms)	-14 dBV (200 mVrms)	-14 dBV (200 mVrms)
Phantom Power	36V	36V	36V
Accessories			
Wired Mic (2)	Included	N/A	N/A
CD/DVD Player	N/A	Optional	Included
Handheld Wireless Mic	N/A	Included	Included
Belt Pack Transmitter	N/A	Optional (PN 106-H006243)	Included
Collar Mic for Belt Pack	N/A	Optional (PN 106-H006700)	Included



Video Distribution Units (VDU) manage the input and output of video and audio from sources to external display systems. Supported inputs include PCs, surveillance feeds, DVD/Blu-ray players, TV broadcasts and Video Teleconferencing (VTC). Our expertise in video processing ensures that our customer base is matched with the right technology for the job.

Video Teleconferencing electronics are ideal enhancements to VDU platforms and we work with all major suppliers to ensure that our customers get the solution that matches their preferred operational architectures.

- Controlled by touch-panel display or by a browser-based graphical user interface
- Components mounted in a rugged, weather-resistant, shock-mitigating case
- Ideal for small to large display systems
- Audio processors are included on all models
- JITC certified

VIDEO DISTRIBUTION UNITS (VDU)

Video/Audio Switching Systems for Command and Control Applications



SPECIFICATIONS							
	VDU Small	VDU Medium 1	VDU Medium 2	VDU Large			
Part number	106-E0704E1A-107	106-E1408E2A-108	106-E1708E3A-105	106-E2920E3A-109			
Inputs	7 IN	14 IN	17 IN	29 IN			
Outputs	4 OUT	8 OUT	8 OUT	20 OUT			
Multiviewer	1	2	3	3			
Speakers	2 speakers	2 speakers	2 speakers	4 speakers			
Microphones	1 handheld	2 gooseneck	2 gooseneck	2 gooseneck			
Packout (# of cases)	3 cases	4 cases	5 cases	6 cases			
AV TX/RX method	HDMI	HDMI	HDBaseT	HDMI			
Adaptor required	No	No	Yes	No			











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