



INTEGRATED SOLUTIONS FOR **EXPEDITIONARY** **COMMAND AND** **CONTROL**

PROVEN **SOLUTIONS** FOR EXTREME **ENVIRONMENTS**.
WE'RE **THERE** WITH **YOU**.

HDT – WE'RE THERE WITH YOU.

Founded in 1937, HDT is the industry leader in the design, engineering and production of integrated expeditionary products and solutions for military, government, industrial and commercial customers – protecting them and the equipment they need to succeed in extreme environments.

HDT Command and Control solutions provide flexibility, durability and reliability for those who need to establish operations in the field and adapt to changing mission requirements. Equipment may be purchased as individual components or as complete systems customized for specific capabilities.

As with all HDT expeditionary systems, our tactical infrastructure is comprised of lightweight components designed with mobility, human capital and logistics in mind for reduced cube and deployment time and increased energy efficiency and capability.

Our proven command and control solutions allow users to focus on the mission, not on the infrastructure.



COMMAND AND CONTROL SOLUTIONS

- Display Systems
LED Displays, Projection Display Systems, Interactive Visual Display Systems, Command Tables
- Video Distribution Systems
Digital (JITC) solutions, Digital / Analog Hybrid, Analog Solutions
- Audio Systems
Wired and Wireless Solutions, Battery-Operated Public Address Systems, Microphone Systems
- Tactical Furniture
Integrated Tactical Tables with Network Connectivity, TUFF-Tables and Chairs, Lighting, Flooring, Cable Management Systems, Clock Systems, Distributed Power and Network Connectivity Systems
- Deployable Power
Shelter Support Trailers, Uninterruptible Power Supply (UPS)
- Fully-Integrated Solutions
Company, Brigade and Battalion level systems available to support up to four separate networks



DISPLAY SYSTEMS

For crisp, clear and concise images, particularly in extreme or remote locations, count on HDT C2 systems, which incorporate the latest LED display and projection components. Our digital experts stay ahead of the rapid changes in technology to ensure that our display systems are durable and meet our stringent expeditionary requirements for weight, cube and ease of deployment. Our display systems are also modular, scalable and easy to use. The ability to communicate visually in the field is now easier and more interactive than ever.



LED DISPLAYS

Available in 49", 55", 60", 65" and 70" screen sizes, all with protective cases, LED high-definition displays offer a giant leap forward in image quality when compared to older standard definition displays. Available with landscape view or portrait view, LED displays are energy efficient and more affordable than ever before.



Used as 1x2, 2x2, 3x2, 4x2 or larger, our dual display systems work seamlessly to form a media wall in any size. Built-in technology creates a single contiguous image without additional hardware.

PROJECTION DISPLAYS

HDT offers large screen displays to suit a wide variety of setups ranging from single screens to large-screen displays, mega-walls and large media wall projection screen systems. Tactical framesets are rugged, large screen display systems with rapid setup and strike capability and are built for harsh environments.



HDT's front-projection, high-resolution systems boast 5,000 lumens with a native WUXGA 1920x1200 resolution and built-in EdgeBlend technology.

INTERACTIVE COMMAND TABLES

Designed for collaboration, HDT Interactive Command Tables (iCT) are rugged, rapidly deployable and ideal for expeditionary environments. Offered in 32", 46" and 60", the iCT enables visual collaboration for local users and users in remote locations. Teams can capture and share ideas as they occur, and collaborators can respond in real-time. Utilizing both touch screen and ultra-sound technology, information is easily displayed.



The 60" Interactive Command Table utilizes Ultra-Sound technology and the system can be used with any battle command software.

INTERACTIVE DISPLAY KIT

The HDT Interactive Visual Display System turns any display device into an interactive collaboration tool enabling digital capture of content from the screen to your computer. Interactive components include a receiver, lightweight stylus and software that allows manipulation of projected content. Users can write notes, draw freehand, place shapes such as arrows on images and more.



HDT's Interactive Display Kit makes any device interactive in just three minutes and can be added to any TV or projection screen.



VIDEO AND AUDIO DISTRIBUTION

HDT's video distribution systems control video and audio feeds from different sources to various outputs. HDT offers both digital and analog systems, and these systems integrate seamlessly into existing C2 infrastructure.

DIGITAL VIDEO DISTRIBUTION SYSTEM (DVDS)

The Digital Video Distribution System (DVDS) is a series of portable, self-contained, easily-deployable video equipment packages. The system is the only Joint Interoperability Test Command (JITC) compliant solution available that meets the demands of today's mission critical digital environment. The DVDS controls a range of digital and/or analog sources for quick viewing over multiple monitors or display screens.

The built-in video management system allows the input sources connection to both DVI and HDMI displays. The DVDS has quint-screen output capability, allowing five separate sources to be displayed on a single screen. The medium and large DVDS have three built-in quint splitters.

ANALOG VIDEO DISTRIBUTION SYSTEMS (AVDS)

The Analog Video Distribution System (AVDS) is an audio and video router with additional capabilities. It controls video and audio feeds from different sources to various outputs and is quad-screen capable. The AVDS is contained in a single shock-mounted transport case complete with all cables and modules needed to expand the system's capabilities. Components are customized to support specific mission requirements.

HYBRID VIDEO DISTRIBUTION SYSTEMS (HVDS)

The choice for ultimate flexibility, the HDT Hybrid Video Distribution System is intuitively designed and features labeled bulkhead connections for durability. VDUs support analog and digital inputs up to 4K UHD and can be operated by I/O buttons on the front, touch panels or browser-based applications.



The medium DVDS is only 7U in size and is pre-wired as a large unit, giving users the opportunity to expand inputs and outputs should mission requirements change.



The standard AVDS has 16 inputs and 16 outputs, along with a quad splitter. The system can be expanded to 32 inputs and 16 outputs with three quad splitters.



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AUDIO SYSTEMS

HDT audio systems are scalable to mission requirements. Designed and built with US-made products, all of our components are backed with a 3-year or more warranty.

SPEAKERS

HDT offers both self-powered and unpowered systems, as well as wired or wireless technology.

PUBLIC ADDRESS SYSTEMS

HDT offers the battery-powered Beacon Line Array portable sound system which incorporates eight 4" speakers, three 8" woofers and can be set up in minutes. With user-friendly controls, optional built-in Bluetooth®, optional CD/MP3 combo player and two wired or wireless microphones, all in a compact, wheeled enclosure, this sound system is unlike any other.

CONFERENCE MICROPHONE SYSTEMS

HDT conference microphone systems include nine delegate stations, one chairman station and one control unit. The control unit can handle a total of 50 stations and participants may easily follow and take part in a discussion through a tabletop station loudspeaker and a station microphone. The chairman's station allows the operator to take over the conference session with a push of a button.



HDT's self-powered speakers can be added to each shelter so mission commands, radio feeds, BUBs, and other critical announcements aren't missed.



Designed to function where power is not available, the Beacon audio system can run 6-8 hours on a single charge – perfect for field exercises or parade events.



Crystal clear audio is projected over these desktop mics with built-in speakers and headphone jacks.



FURNITURE

Built with the warfighter in mind, HDT tactical furniture is durable, easy-to-clean, and packs compactly for storage or transport.

TACTICAL TABLES

HDT Tactical Tables are the premier smart table for military and first responder customers who require prewired power and CAT6 data networks enclosed in a secure, rugged, aluminum table. Tables are powered by 120 and/or 240 VAC and support up to four network switches, each installed in dedicated aluminum channels with optional support for Power over Ethernet (POE). HDT Tactical Tables can be daisy-chained and used in multiple arrangements, reducing the need for external cabling. Ruggedized, aluminum cases are available for Tactical Table package storage and transportation.

TUFF-TABLES AND CHAIRS

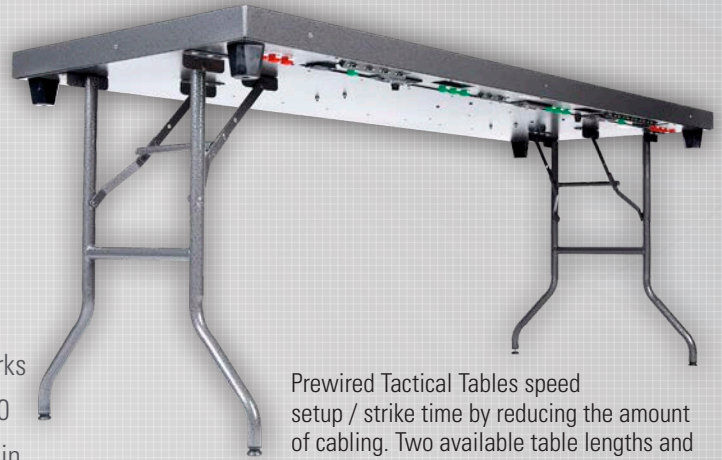
Our economical line of TUFF-Tables® (Tactical Utility Field Furniture) are available in multiple sizes and shapes. They are ABS coated and feature adjustable legs for uneven terrain.

Our chairs are built with metal tube frames, easy-to-clean polycarbonate surfaces and flexible chair backs for comfortable lumbar support.

HDT TUFF-Tables and chairs pack inside mildew-resistant bags for transportation and storage.

CABLE MANAGEMENT SYSTEMS

Designed to attach to the front of our TUFF-Tables, HDT cable management bags can “daisy-chain” from bag to bag to neatly organize wires and cords and eliminates trip hazards from messy cables. Each bag contains a 12-outlet power strip and individual pockets to separate SIPR and NIPR network cables.



Prewired Tactical Tables speed setup / strike time by reducing the amount of cabling. Two available table lengths and three corner options allow for multiple system configurations.



HDT's ABS-coated TUFF-Tables and tactical chairs are durable, rugged and is backed with a 15-year warranty.



Cable management bags attach to any table and provide power and network management channels. Nylon screen material helps keep delicate electronics and transformers cool.

M-FLEX LIGHTING

HDT's M-Flex Lighting System sets the standard in efficiency for expeditionary lighting. Once installed in the shelter, the lightweight, water-resistant, ultra low-profile, flexible LED lights can be left in place, speeding subsequent set-up / strike times. M-Flex lights significantly reduces shadowing and operate in white light or blackout modes. The system has an integrated power supply and dimmer switch and can operate using either AC or optional DC power sources.



Available in 12-meter lengths, one system provides bright, even light for a small shelter. Light strings can be daisy-chained together for larger shelter applications.

READY-FOLD FLOORING

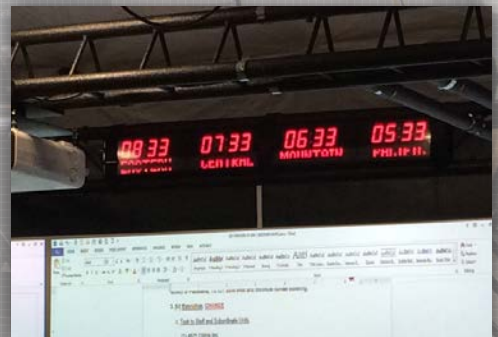
Ready-Fold Flooring is a slat-based flooring system that provides a durable flooring solution for expeditionary shelters. Specifically designed for rapid deployment, it can be set up or broken down rapidly and is easy to transport and store.



Ready-Fold Flooring keeps shelters neat and orderly. The ABS floor does not conduct cold or electricity, acts as a radiant barrier and reflects the light inside the shelter.

CLOCK SYSTEMS

All HDT digital clocks can be programmed for anywhere in the world and are accurate to one second per year.



Four-zone time clocks can be programmed for any time zone and has a built-in GPS for automatic zone updates.



POWER

Operation centers need reliable, clean power to drive all audio, video, IT and other equipment necessary for the running of the complex. HDT offers a variety of generators and generator trailers to enable the movement and operation of transportable / expeditionary command centers.

SHELTER SUPPORT TRAILERS

The Shelter Support Trailer includes electric power, heating and cooling and shelter / accessory stowage in a HMMWV-towable, air-transportable package.

The system is optimized to provide ample electric power and environmental control under extreme conditions. Standard features include, 10kw load bank, load-sharing capability, automatic shut-downs and indicators for high coolant temperature, low oil pressure, overspeed and reverse power.



Generator, ECU and Trailer (GET) with 35Kw generator, 8 ton ECU, ducts and storage area on back for shelter makes this HMMWV-towable package ideal for remote command and control scenarios.

UNINTERRUPTIBLE POWER SUPPLY (UPS)

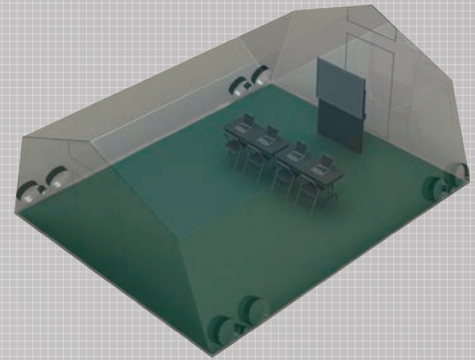
For conditioned, true on-line regulated sine wave power and unmatched power protection, specify the 1000/1500/2000TR-IV global uninterruptible power supply (UPS) from HDT Global. Built using an intelligent voltage selection circuit and matching isolation transformer, the unit configures and conditions a wide range of power inputs, permitting operation from domestic, international and field-generated power sources.



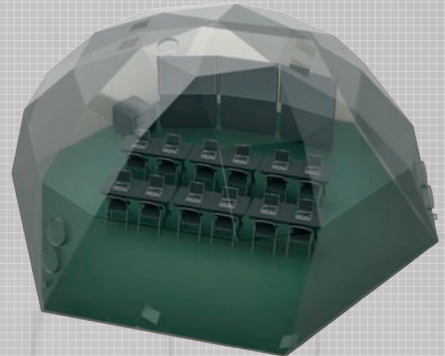
The portable Briefcase Series UPS is a self-contained system that provides maximum flexibility in expeditionary environments. The lightweight and compact design is an easy-to-carry, "flyaway" configuration.

FULLY-INTEGRATED SOLUTIONS

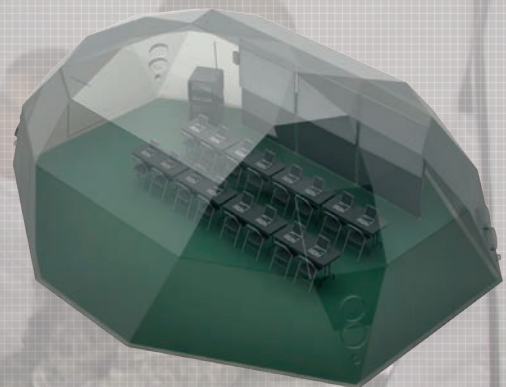
HDT offers comprehensive C2 packages with equipment and furniture, sized for mission-specific needs. Each package consists of a selection of video display and support equipment, tactical furniture, cables and cable management items. All the items are packaged for easy transport and protection when not in use. Products are durable, easy-to-use, with proven performance and functionality.



**SMALL C2 DISPLAY PACKAGE
(COMPANY LEVEL)**

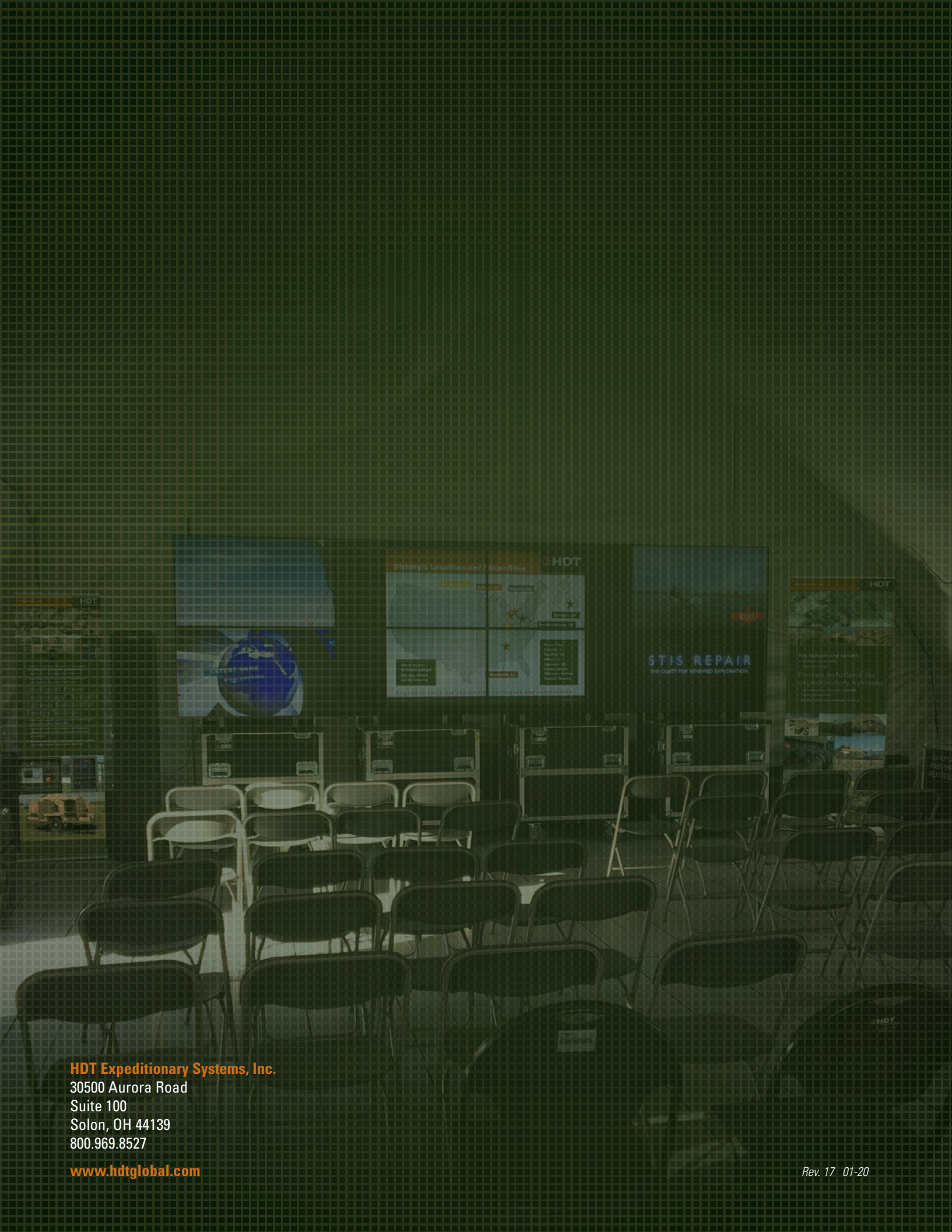


**MEDIUM C2 DISPLAY PACKAGE
(BATTALION LEVEL)**



**LARGE C2 DISPLAY PACKAGE
(BRIGADE LEVEL)**





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