

USB-C (POWER + A/V)

GENERIC LAPTOP

ABOVE THE DESK SURFACE:
Third Party Equipment

Desk Surface

BELOW THE DESK SURFACE:
Third Party Desk System

Desk Circuits

- MHTi-NODE-90-CCUV provides power to MHTi-SMD-INT-L
- A USB Powered Task Light can be utilized if required

TO LIFT COLUMNS

TO HEIGHT CONTROLS KEYPAD

ANTI COLLISION SENSOR
ACCESSORY SPLITTER AVAILABLE

TO LIFT COLUMNS

FRONT VIEW

REAR VIEW

LINAK CBD6S 300W

CBD6S 300W PORT DESCRIPTIONS	
PORT	PART DESCRIPTION
A1/A2	CONTROL PORTS FOR CONNECTION OF DESK PANELS A1/A2 ARE PARALLEL PORTS
AC	CONNECTION TO AC POWER
DC	CONNECTION TO THE BATTERY BOX BA001
1 TO 4	SOCKETS FOR POWER OUTPUT TO DL/B DESK COLUMNS

FRONT VIEW

LINAK BATTERY BOX BA001

24" MONITOR

24" MONITOR

VIDEO

VIDEO

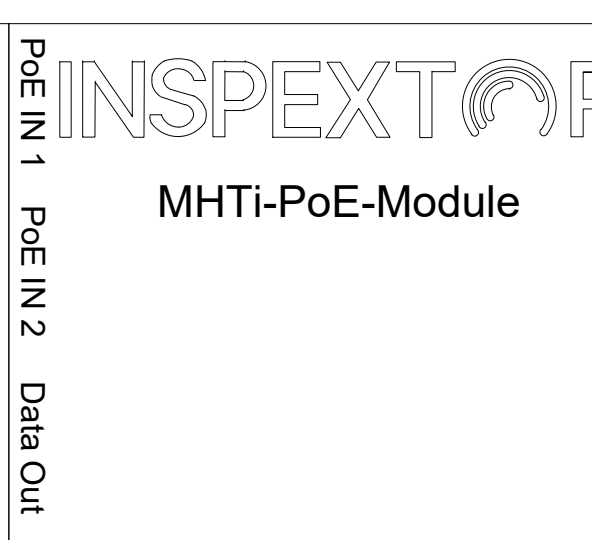
Dell Docking Station (WD19TBS)

BELOW THE DESK SURFACE:
MHTi-SMD-KIT

DATA

CATEGORY CABLE

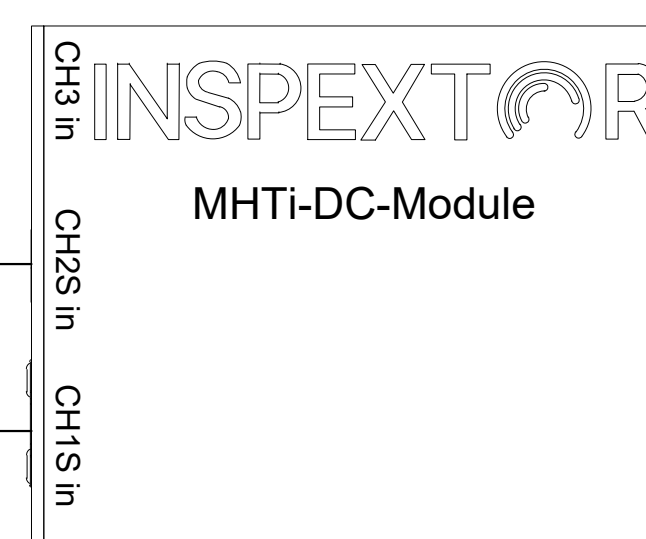
To PSE



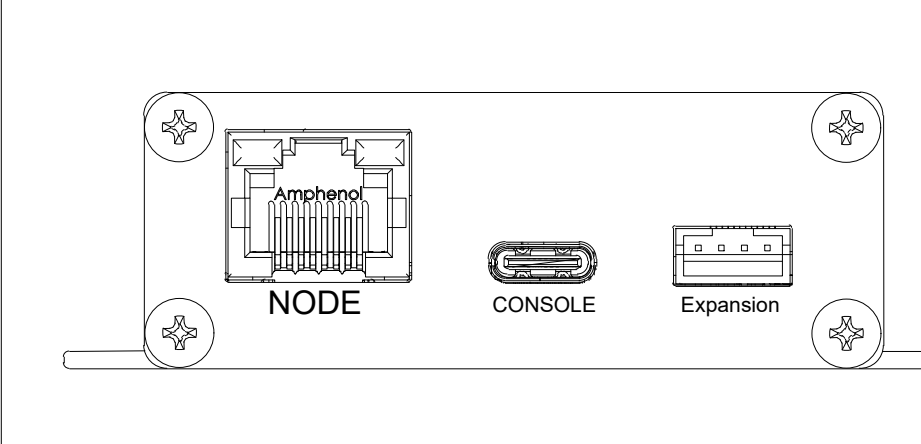
MHTi-NODE-90-CCUV

MHTi-NODE-90-CCUV

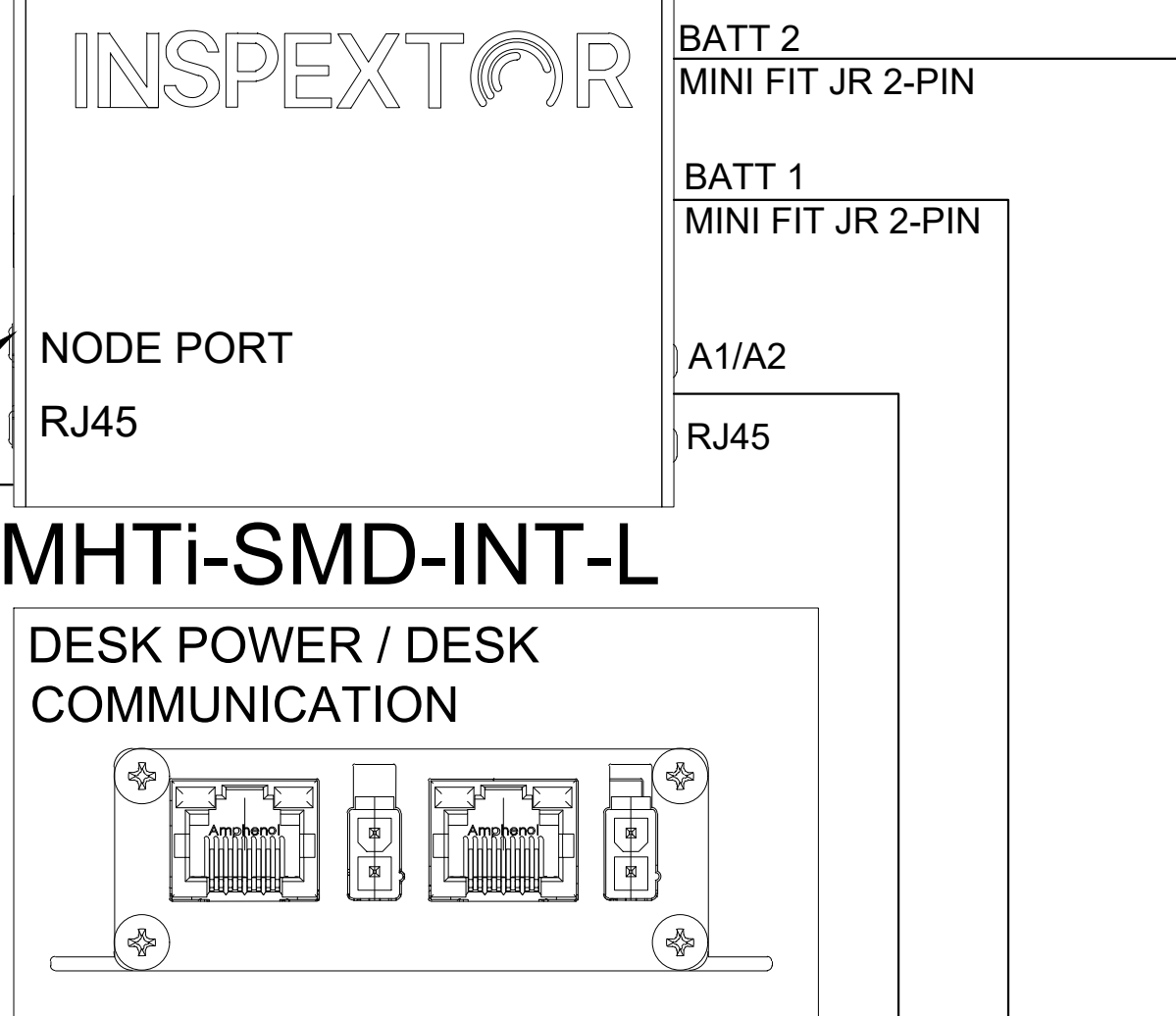
19.5V DC POWER



NODE COMMUNICATION / AUXILIARY PORTS



INDICATOR LIGHTS FOR POWER
AND COMMUNICATION STATUS



Scale		Sheet		REV.	DATE	DESCRIPTION
N/A				C-3	11/05/2025	MHT Smart Desk Anatomy - DUAL 24" MONITORS
Drawn by: Adam Rodrigues		Checked by:		C-4	12/02/2025	MHT Smart Desk Anatomy - DUAL 24" MONITORS
Approved by: Adam Rodrigues		Date: 05JAN2026		C-5	01/05/2026	MHT Smart Desk Anatomy - DUAL 24" MONITORS
Sheet No.		Revision				
		C-5				