

REV NO	REVISION NOTES	DRAWN	CHECKED	APA	ENGINEERING	CUSTOMER	DATE
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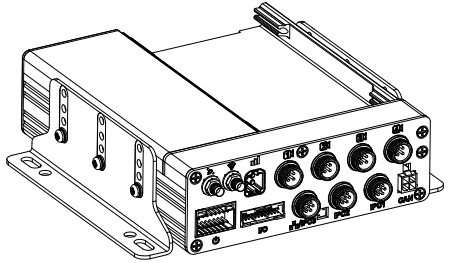
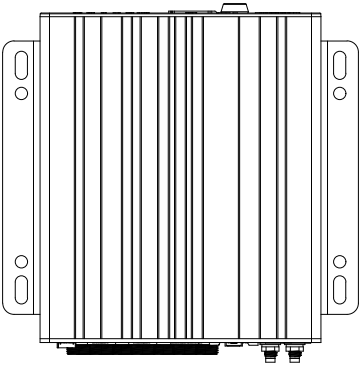
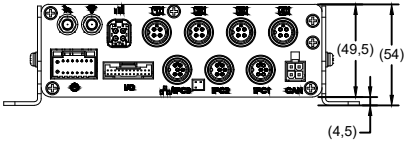
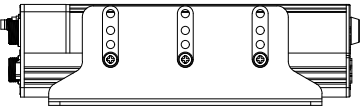
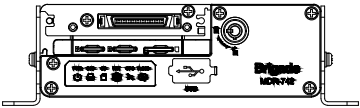
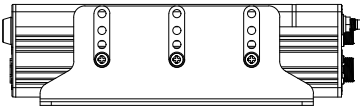
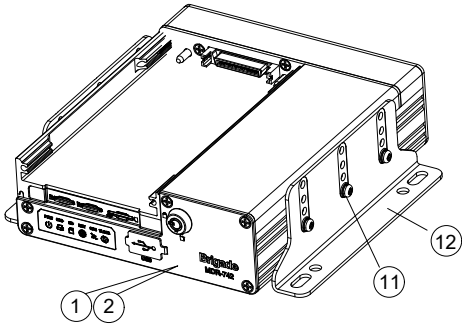
PRODUCT NUMBER LABEL LOCATION

SERIAL NUMBER LABEL LOCATION
IMEI NUMBER LABEL LOCATION

(146) (176,05) (191,55)

(150)

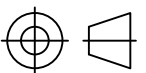
(190)



NOTES:
1 - FIXING SCREWS SUPPLIED IN CLEAR PLASTIC BAG.
2 - SYSTEM OPTIONS A, B CONTAIN RELEVANT COMPONENTS.
3 - REFER TO COMPONENT DRAWINGS FOR DETAILED COMPONENT INFORMATION.
4 - FOR PACKAGING & LABELLING DETAIL REFER TO THE LATEST REVISION OF THE MASTER BOM AND DRAWINGS.

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ANGLE OF PROJECTION



THIRD ANGLE

DRAWN BY	J. YU	SHEET	1 of 2
CHECKED BY	S. ZHANG	UNITS	mm
APA	J. LIU	SCALE	NTS
ENGINEER APPROVAL	D. FOALE	STATUS	RELEASED
CUSTOMER APPROVAL	N/A	RELEASE DATE	16/07/2026

Brigade brigade-electronics.com	BE-005070-00-25		
	MDR-742GW-DS(XX)-E		
PROJECT NO.	P1755	DRAWING TYPE	PART DRAWING
PART NO.	VARIOUS	ASSEMBLY REF	N/A

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REV NO

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ITEM

PART NUMBER

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MODEL NUMBER

DESCRIPTION

CONFIG FILE

MCU VERSION

FIRMWARE VERSION

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8360

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MDR-742GW-DS-E

MDR-700 4 AHD 2 IP 4G & WIFI, 128GB MICRO-SD

MDR 742 EU CONFIG FILES - 300626

T26013001

RC26062460

Ⓑ

8361

1

MDR-742GW-DS(NA)-E

MDR-700 4 AHD 2 IP 4G & WIFI, 128GB MICRO-SD NA

MDR 742 NA CONFIG FILES - 300626

ITEM

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DESCRIPTION

MDR 742 WITH 128GB MICRO-SD DOCKING STATION

MDR 742 WITH 128GB MICRO-SD DOCKING STATION, NA

MDR 16 PIN VIDEO OUTPUT + POWER INPUT CABLE (NOT SHOWN)

MDR CABLE 24 PIN - TRIGGERS+ACCESSORIES+POWER OUT (NOT SHOWN)

MDR GPS ANTENNA (NOT SHOWN)

MDR-700 SERIES, 4G ANTENNA ADAPTER (NOT SHOWN)

MDR 4G ANTENNA (5M) (NOT SHOWN)

MODEL NUMBER

MDR-742GW-DS

MDR-742GW-DS(NA)

MDR-PWR-01

MDR-IO-04

MDR-ANT-GPS-02

MDR-AC-MOB-01

MDR-ANT-MOB-02

PART NUMBER

8368

8369

5141

8371

6118

8372

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MDR WIFI ANTENNA (NOT SHOWN)

MDR USB 3.0 CABLE, TYPE C TO TYPE A CONNECTORS (NOT SHOWN)

MDR SECURITY KEY (NOT SHOWN)

MDR BRACKET FIXINGS - 7 X (M4X8) FIXING SCREWS

2 X MDR BRACKETS

MDR 700 QUICK START GUIDE (NOT SHOWN)

MDR VEHICLE WARNING STICKER (NOT SHOWN)

MDR CAN CABLE WITH 2 PAIRS OF CAN SIGNALS (NOT SHOWN)

MDR-ANT-WIFI-01

MDR-USB-C-01

MDR-KEY-01

MDR-BKT-FIX-01

MDR-BKT-03

MDR-700-QSG

MDR-VWS-02

MDR-CAN-02

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