

Radio Equipment: TM9300/TM9400
Name and address of the manufacturer: Tait International Ltd
245 Wooldridge Road
Christchurch
New Zealand

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Object of the declaration: TMBH5A (400-470 MHz)

The object of the declaration described above is in The Radio Equipment Regulations 2017
conformity with the relevant statutory requirements: The Waste Electrical and Electronic Equipment Regulations 2013
The Restriction of the Use of Certain Hazardous Substances in
Electrical and Electronic Equipment Regulations 2012

Relevant designated standards used: **The Radio Equipment Regulations 2017 Reg. 6.2**
EN 300 086 V2.1.2
EN 300 113 V2.2.1
EN 300 219 V2.1.1
EN 303 413 V1.1.1
The Radio Equipment Regulations 2017 Reg. 6.1b
EN 301 489-1 V2.2.0
EN 301 489-5 V2.2.0
EN 301 489-19 V2.1.0
The Radio Equipment Regulations 2017 Reg. 6.1a
EN 62368-1:2014+A11:2017

Description of accessories which allow the radio equipment to operate as intended: None

Description of software, which allows the radio equipment to operate as intended: The installed software is under the full control of the manufacturer with no access by the user and is in compliance with the relevant Regulations.

Signed for and on behalf of Tait International Limited:



Linda White
Standards & Regulatory Manager
Tait International Limited
Christchurch,
New Zealand
13/09/2024

Accessories

The listed accessories are approved for use with the object of this declaration.

Note: x denotes different regulatory approvals, suppliers and/or brands.

Part Number	Description (for information only)
Interface Box	
T02-00088-AAAA	TM Control Head Interface Box (Power/Dual Head)
T02-00088-BAAA	TM Hand Held Control Head Interface Box
T02-00088-CAAA	TM Remote Control Head Extender Unit

Accessories connected to control head connector

T02-00071-xxxx	TM Large Control Head
T02-00076-Axxx	TM9300/TM9400 Small Control Head Local Black (two digit low tier version)
T02-00076-Bxxx	TM9300/TM9400 Small Control Head Local Black (three digit low tier version)
T02-00081-AAAA	TM Control Head Remote Body End Multi Head Terminated+Bias
T02-00081-BAAA	TM Control Head Remote Body End Multi Body Terminated+Bias
T02-00081-BBAA	TM Control Head Remote Body End Multi Body Term No Bias
T02-00092-xxxx	TCH3 Local Control Head 8Ky
T02-00094-xxxx	TCH4 Remote Control Head 9Ky
T02-00096-xxxx	TCH6 Remote Control Head 21Ky

Accessories to large control head

T02-00083-AAAA	TM Large Control Head Remote Head End Terminated
T02-00083-ABAA	TM Large Control Head Remote Head End Un-Terminated

Accessories connected to Hand Held Control Head Interface Box

T02-00073-xxxx	TM9300/TM9400 Hand Held Control Head
TMAA10-10	Remote PTT+ Microphone for Handheld Control Head Breakout Box

Accessories to Speaker terminals

T02-00004-0201	TM Horn Speaker Kit 112dB SPL For 25W Radio
T02-00004-0204	TM External Speaker 10W for 25W Radio
T02-00004-0206	15W TM Rugged speaker

Accessories connected to Auxiliary connector

T02-00005-ADAA	TM Handsfree
T02-00005-ADCA	TM Remote PTT + Microphone
T02-00025-100x	GPS receiver unit
T02-00025-200x	GNSS antennas (Tallysman)
T02-00034-ABAA	Cable Breakout Telemetry/Horn
T02-00034-EAAA	Cable Ignition Sense 4m (13.12ft)

TMAA05-01	16HVS GPS Receiver by Garmin or equivalent alternative
TMAA05-05	GPS receiver DB15 Wisys WS5012
TMAA05-06	GPS receiver DB15 Through hole mount

Accessories connected to Internal options connector

T02-00007-ABAA	Kit Line Interface Board
T02-00007-BAAA	Kit RS232 Interface Board
T02-00007-CAAA	Kit GNSS Interface Board
TA2675-02	TM8 Interface Board
TA2675-04	TM9 Interface Board
TA3140-07	Rx Low pass filter board
TA3140-21	Spares Kit Desktop Dual Unbalanced Option Board
TA3140-23	Spares Kit Desktop Balanced plus Headset Option Board
TMAA01-0100AC	Line Interface without PTT Delay RS422
XA3140-01-PBA	PBA Vehicle PA Options Board
XA3140-07-PBA	PBA TA3140 desktop Balanced Audio Headset Receiver LPF
XA3423-01-PBA	PBA TMB enhanced iBus + I/F
XMAA01-0100AD	PBA TMA line interface w/o PTT delay Lothian

Accessories connected to microphone port of control/remote head or interface box

T02-00004-0101	Telephone Style Handset
T02-00005-AAAx	TM Standard Microphone
T02-00005-ABAx	TM Keypad Microphone
T02-00005-ABBA	TM Keypad Microphone 3m Cord
T02-00005-ACAA	TM Desktop Microphone

Cables

TA3101-01	Cable assembly 15W plug-15W socket Ign+IO
TMAA04-09	Cable Breakout Combiner Handheld Control Head
TMAA04-10	Cable Breakout Extension Handheld Control Head
TMAA04-11	Cable Ignition Sense Handheld Control Head
TMAA20-03	Cable 25W Radio Power Connector to Banana Plug
T02-00009-0201	Cable Shielded 8 Core RJ45M/F Ext 1.6m (5ft)
T02-00009-0202	Cable Shielded 8 Core RJ45M/F Ext 3m (10ft)
T02-00009-0203	Cable Shielded 8 Core RJ45M/F Ext 6m (20ft)
T02-00009-0204	Cable Shielded 8 Core RJ45M/F Ext 9m (30ft)
T02-00009-0301	TM Aux Port 2 way breakout cable
T02-00026-5001	Ignition Sense Ext Kit
T03-00118-0601	USB to RJ11 Serial Programming Cable

Cradle and kit

T02-00026-1001	Kit Mobile Cable BNC 25W
T02-00026-1002	Kit Mobile Cable MUHF 25W
T02-00026-2002	Mobile mount security for fixed mobile kit
T02-00026-4017	Desktop cradle kit
T02-00031-0001	Programming and calibration kit
TMAA03-18	Slide In Cradle Install Kit for 25W Radio BNC
TMAA30-06	Internal Options Connector Kit