



TM9000 CONTROL HEADS

FLEXIBLE OPTIONS, EASY TO USE AND INSTALL

Tait solutions are designed for maximum flexibility, to be tailored to each customer's needs. Tait TM9000 mobile radios have a wide range of control heads, microphones, speakers and installation kits to suit a variety of different vehicles and types of operation.

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TM9000 CONTROL HEADS

TCH SERIES

- Bright and clear, easy to read, high resolution color displays
- Compatible with TM9300, TM9400, TM9700, and TM9800 mobiles
- Upgrade existing TM9300 and TM9400 fleets for an enhanced user experience



TCH3: LOCAL MOUNT CONTROL HEAD WITH SPEAKER

- Compact color control head (same width as TM93/94 radio body)
- Local mount (attached to radio body)
- Built-in 4W speaker, optional external speakers
- Four function keys (two softkeys)
- Standard or keypad microphone



TCH4: REMOTE CONTROL HEAD WITH SPEAKER

- DIN size color control head
- Remote mount (separate from radio body)
- Built-in 4W speaker, optional external speakers
- Five function keys (two softkeys)
- Standard or keypad microphone
- Built-in covert microphone



TCH6: REMOTE CONTROL HEAD WITH KEYPAD

- DIN size color control head
- Remote mount (separate from radio body)
- Requires external speaker
- Built-in numeric keypad
- Five function keys (two softkeys)
- Standard or keypad microphone
- Built-in covert microphone



MICROPHONE OPTIONS

- Standard Microphone
- Keypad Microphone with menu scrolling keys, two soft keys and numeric keypad
- Compatible with TCH and LCH
- Refer to the [TM9000 Options and Accessories Catalog](#) for more options including handsfree mic with remote PTT, handsets and desktop mics

TM9000 CONTROL HEADS

LCH & HHCH SERIES

- Flexible installation options
- Compatible with TM9300, TM9400, TM9700, TM9800, and TMX450 mobiles



LARGE CONTROL HEAD (LCH)

- Local and remote mount options
- Built-in 3W speaker, optional external speakers
- Dual Control Head capability (TM9357, TM9457)
- Color options - black, yellow or green



HAND HELD CONTROL HEAD (HHCH)

- Full control in the palm of your hand
- Highly flexible installation options
- Requires external speaker
- Dual Control Head capability (TM9357, TM9457)
- Color options - black, yellow, green, or red



SPEAKER OPTIONS

- 15W Rugged External Speaker, IP67, able to wire speakers in parallel
- 10W Standard Speaker
- Compatible with all TM9000 mobile radios and control heads
- Refer to the [TM9000 Options and Accessories Catalog](#) for more information about speaker options

TM9000 CONTROL HEADS

COMPARISON CHART

CONTROL HEAD	LCH	HHCH	TCH3	TCH4	TCH6
Physical Dimensions (W x H x D)	Local Mount 184 x 71 x 50mm 2.8 x 7.2 x 2.4in	65 x 135 x 35mm 2.6 x 5.3 x 1.4in	160 x 52 x 51mm 6.3 x 2.0 x 2.0in	178 x 52 x 72mm 7.0 x 2.0 x 2.8in (DIN size)	178 x 52 x 72mm 7.0 x 2.0 x 2.8in (DIN size)
Excluding radio body	Remote Mount 71 x 184 x 61mm 2.8 x 7.2 x 2.4in				
Weight	Local Mount 340g (12.0oz) Remote Mount 400g (14.1oz)	289g (10.2oz)	210g (7.4oz)	282g (9.9oz)	282g (9.9oz)
Display Visible Area (W x H)	60 x 26mm 2.4 x 1.0in	35 x 18mm 1.4 x 0.7in	62 mm x 24mm 2.5 x 0.9in	62 mm x 24mm 2.5 x 0.9in	62 mm x 24mm 2.5 x 0.9in
Display Resolution (W x H)	160 x 64px	96 x 62px	422 x 154px	422 x 154px	422 x 154px
Display Capabilities	Four-line monochrome transfective display with icons, soft key labels and menu options		High resolution, easy to read, four-line color transmissive TFT display including icons, soft key labels and menu options		
Soft Keys	2	2	4	4	4
Programmable Function Keys (Includes Emergency Key)	4	6	4 (includes 2 soft keys)	5 (includes 2 soft keys)	5 (includes 2 soft keys)
Orange Emergency Key (Uses function key)	Yes	Yes	Yes	Yes	Yes
Covert microphone	Yes	N/A	No	Yes	Yes
Speaker	Built-in 3W External 10W or 15W options	External 10W or 15W	Built-in 4W External 10W or 15W options	Built-in 4W External 10W or 15W options	External 10W or 15W
Full Keypad (to dial numbers, or enter text)	Via Keypad Microphone	Built-in	Via Keypad Microphone	Via Keypad Microphone	Built-in
Local Mount option (Control Head attached directly to radio body)	Yes	No	Yes	No	No
Remote Mount Option (Control Head separate from radio body)	19ft and 40ft (6m and 12m) options, dual head support	19ft and 40ft (6m and 12m) options, dual head support	No	19ft and 40ft (6m and 12m) options*	19ft and 40ft (6m and 12m) options*
Housing Color Options	Black, Yellow, Green	Black, Yellow, Green, Red	Black	Black	Black

* Dual Head operation and Remote Head Extender Kits are not currently supported for TCH4 or TCH6.

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