



## YOUR RELIABLE PARTNER

### Compandor Crisp, Clear & Strong Audio

- Multi function LCD (CH, TX/RX, Signal Strength, RF Power)
- Global standard for professional
- Emergency call CH. 9 / 19
- Key-lock on hand MIC.
- Built in ANL
- RF gain control



## Main features

- 40 Channels AM / FM Full European Channels
- AM / FM Selector Switch & "F" Switch for Country Selection
- Up / Down Channel Selector
- Volume Control with Power ON / OFF
- Squelch Control
- Multi Function LCD (CH, TX / RX, Signal Strength, RF Power)
- Built in ANL



## Specifications

<b>General</b>	
Channels	40 AM/FM (EU)
Frequency Range	26.965 to 27.405 MHz (EU)
Frequency Control	Phase Locked Loop (PLL) synthesizer
Frequency Tolerance	±600Hz
Operating Temperature	-10°C to +55°C
Microphone	Electret condenser Type Microphone with CH. 9/19 key-lock
Input Voltage	13.2 V DC
Current Drain	TX full mod., 2.0A max. RX with max. audio output, 1.5A max.
Size	125(L) x 45(H) x 168(D) mm
Weight	0.7 Kg
Antenna Connector	UHF, SO-239
LCD Meter	LCD back light (ORG)
Filter	ANL(Automatic Noise Limiter) built-in
<b>Transmitter</b>	
Power Output	4W AM / 4W FM
Freq. Response	3,000 Hz in AM/FM
Output Impedance	50 ohm, unbalanced
<b>Receiver</b>	
Sensitivity	0.7µV for 20dB SINAD typical(limit 1.4µV)
Adjacent Channel Rejection	66 dB typical
Image Rejection	75 dB typical
I.F. Frequency	Double Conversion Superheterodyne 1 <sup>st</sup> 10.695 MHz 2 <sup>nd</sup> 455 KHz
RF Gain Control Range	Adjustable for optimum reception - More than 20 dB (@1µV)
Squelch	Adjustable; threshold less than 1µV
Audio Output Power	2 W rating into 8 ohm
Freq. Response	300 to 3,000 Hz
Distortion	Less than 10%, 0.5W 1KHz

Specifications and features are subject to change without notice.

Your local dealer



**M-Tech Dynamic Corporation Ltd.**  
www.m-techdynamic.com