

# **TACH MF 5000**

#### MF 5000: CD PLAYER/ SINGLE CHANNEL USB/ SD CARD READER/ TUNER

TACH MF 5000 is a 1U/19" CD PLAYER/ SINGLE CHANNEL USB/ SD CARD READER/ TUNER that provide greater flexibility, as demanded by today's leading audio installers. Available in a range of compact and rack-friendly playback devices that includes USB, SD card, CD and Tuner Playing function. it can be compatible up to 16G USB, SD card/SDHC and can accept 12cm disc, such as CD, CD-R,CD-RW, MP3 disc. It supports MP3/ WMA playing formats. Now offers the flexibility of front panel, infrared or IR control over all front panel functions. It also have a 3.5mm AUX In input for digital media playback. It also has a inbuilt volume control for volume control. At the back panel, it has a dedicated RCA 1/8" stereo output.variety of MP3 formats or in the choice of WAV at 128Kbps & 192Kbps with 44.1KHz. It is compatible with up to 16GB USB, SD Card/SDHC. On the back, the unit features a stereo RCA line input, stereo RCA line output, On the front, the recorder provides and a 1/4-inch headphone jack with dedicated volume control. 3.5mm / 1/8" aux in





#### **FEATURES**

- With LED Backlit Buttons
- Offers USB, SD Card, CD and Tuner playing function
- Compatible up to 16G USB, SD Card/SDHC
- Accept 12 cm disc, such as CD, CD-R, CD-RW, MP3 disk
- Playing Format: MP3, WMA





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SYSTEM SPECIFICATIONS	
Power Requirements:	240V AC / 50Hz or 13.2V DC
Power Consumption:	45W
Dimensions:	483 (W) X 42.5 (H) X 265 (D) mm
CD PLAYER SPECIFICATIONS	
Output Level (1KHz):	2dB ± 2.2V
Output Level Difference Between Channels:	2dB
Frequency Response:	20Hz ~ 20KHz ± 2dB
Separation Degree:	>60dB@1KHz
S/N Ratio:	>60dB@1KHz
T.H.D Noise:	0.2% @ 1KHz
Playing Format:	MP3 / WMA
FM TUNER SPECIFICATIONS	
Tuning Range:	87.5MHz ~ 108MHz
30dB Quietine Sensitivity:	28dB
S/N Ratio at 1mV/m INPUT:	46dB
T.H.D at 1mV Input:	0.5%
Output Max:	2dB ±0.7V
AM TUNER SPECIFICATIONS	
Tuning Range:	522KHz ~ 1611KHz
20dB Quietine Sensitivity:	58dB
S/N Ratio at 5mV/m INPUT:	35dB
Output Max (1KHz):	2dB ± 0.5V

### **Block Diagram**





