

# MC 780 MA

## Multi frequency Segmental Body Composition Analyser with interactive display console and in-built SD card facility



The MC780MA has been designed to be an interactive stand-alone unit where clients can step on and take a measurement without specialist assistance. A full segmental body composition analysis is performed in less than 20 seconds. The large LED dual display shows whole body composition measurement data and detailed segmental analysis in an easy-to-read illustrative format.

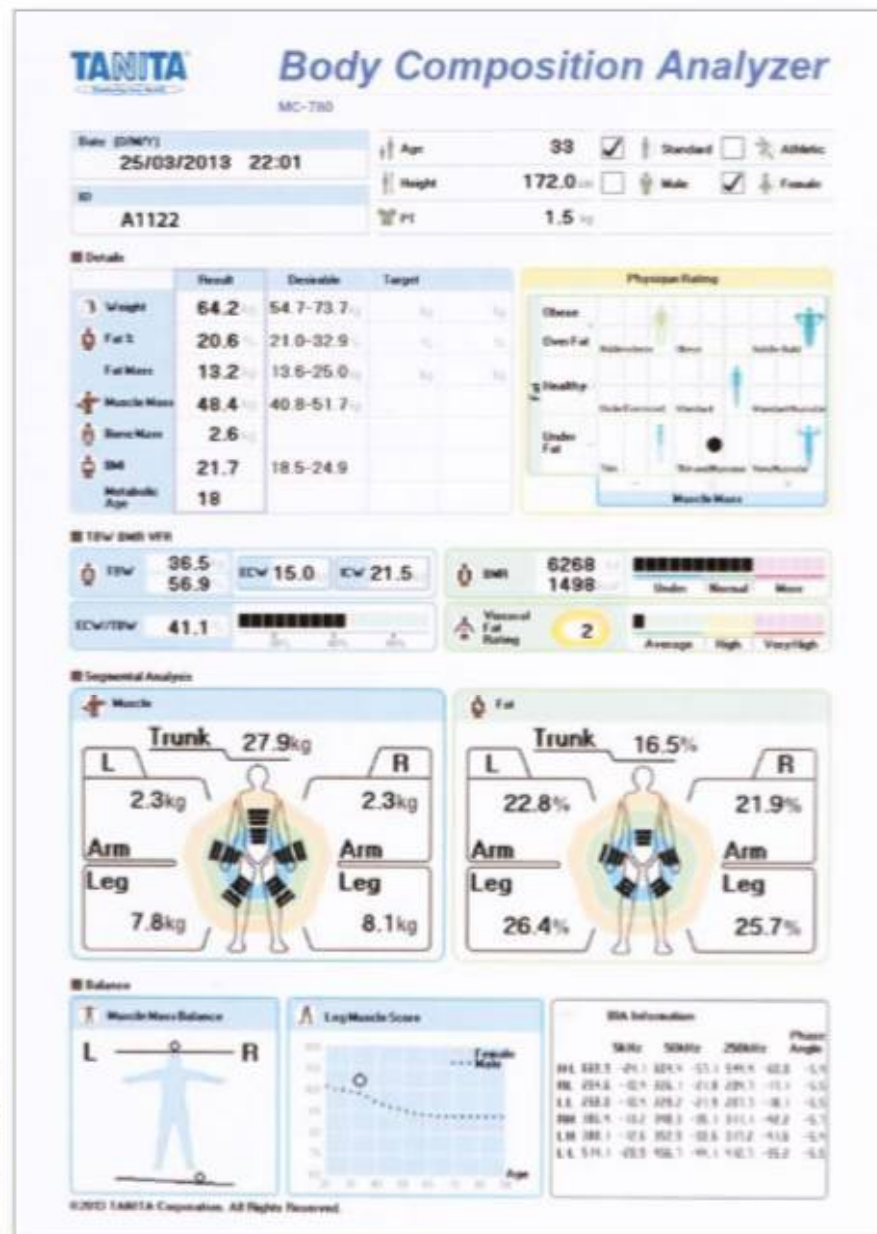
The measurement results are automatically stored on the SD Card, sent to a PC or transferred to a printer to generate a full consultation sheet for further discussion.

Goals for weight and body fat can be set using the 'goal setter' mode to increase motivation and demonstrate real progress of any weight loss or fitness program.

All user data can be stored and used for detailed trend analysis using the GMON Health Monitor Software.

### At a glance

- MDD Approved, NAWI Class III - required for medical assessments
- Accurate segmental body composition readings in seconds
- 3 frequencies allow intra and extra cellular water measurements
- Easy to use interactive display allows free standing use
- In-built SD card facility allows data to be automatically collected and downloaded at convenience
- Client Identity feature allows continuous data to be collected for each client effortlessly. Also allows large anonymous data sets to be collated for research studies
- USB Connection
- Display console can be reversed for confidential readings with children or when large obese clients step on
- Output to any Pictbridge printer for a detailed assessment sheet allowing a full consultation
- Lightweight, easy to disassemble and transport
- High weighing capacity 270kg
- Calibrated up to 300,000 uses with automatic calibration after each measurement



### Total Body Measurements

- Weight
- BMI
- Body Fat %
- Visceral Fat Indicator
- Fat Mass
- Fat Free Mass
- Muscle Mass
- Physique Rating
- Total Body Water Kg
- Total Body Water %
- Extra-Cellular Water Kg
- Intra-Cellular Water Kg
- ECW/TBW Ratio
- Phase Angle
- Basal Metabolic Rate
- Basal Metabolic Rate Indicator
- Metabolic Age
- Bone Mineral Mass Indicator

### Segmental Measurements

- Segmental Body Fat %
- Segmental Fat Distribution Rating
- Segmental Muscle Mass Kg
- Segmental Muscle Mass Rating
- Segmental Muscle Mass Balance
- Segmental Reactance/Resistance
- Segmental Leg Muscle Score

### Technical Specification

Approved Usage	<b>MDD approved for medical use</b>
Age Range	5 years - 99 years
Weight Capacity	270 kg
Graduation	0.1kg
Product Dimensions	360 x 360 x 1165mm
Product Weight	15.5kg
Power Source	AC 100 - 240V
Interface Connections	RS232C, USB, SD card
Warranty	3 Years

### Available accessory



GMON software

