



Colour Variations	VIOLET / SILVER
Material	
– Front	Polycarbonate
– Middle band	Zinc
– Back	Aluminium
Memory	
Memory Type	Hard disk
Memory Size	20 GB
Ms-duo Slot	–
Supplied Accessories	
Connect Player	•
Sonicstage version 3.0	–
Sonicstage version 2.3	–
Sonicstage version 2.1	–
Sonicstage version 2.0	–
MP3 File Manager Software	–
Cradle (recording And Charging)	(optional)
USB Cable	•
Headphones	•
Neck Strap	–
Headphone Extension Cord	•
Battery	built-in
Clip	–
AC Power Adapter (USB Connection Type)	•
Carrying Pouch	–
Network Function	
High Transfer Speed	• (Hi-Speed USB aka USB 2.0)
USB Connection	•
Optical-in/line-in Connection	–
Audio Out (line Out / Headphone)	•/•
PC Data Storage	•
Selectable Data Compression (atrac3/atrac3plus)	•
MP3 Direct Playback Compatible	•
Data Conversion From MP3/wma/wav To ATRAC3 Or ATRAC3plus	•
CDDB Automatic Music Information	•
Music Information Editing On PC	•
Walkman Control On PC	•
Supported Audio Formats	
ATRAC3	66 / 105 / 132 kbps
ATRAC3plus	48/ 64 / 96 / 128 / 160 / 192 / 256 / 320 / 352 kbps
MP3	32 kbps – 320 kbps
WMA (NON-DRM)	32 kbps – 320 kbps
WMA (DRM)	–
Playback	
Group Function Operation	playlist
Repeat (1/all/shuffle/group)	•/•/•/•
Artist Link	•
Shuffle (Normal/My Favourite/time Machine/Artist Link/sports)	•/•/•/–/–
Bookmark	•
VPT Acoustic Engine (Virtual Surround)	–
6 Band Equalizer	•
Digital Sound Preset	–
Digital Mega Bass	–
AVLS	•
Hold	•
Tuner	
FM Tuner	–
Bandwidth (hz)	–
Display	
Dot Matrix Organic EI Display	•
Dot Matrix Lcd Display	–
Home menu (9 icons)	•
Codec information on LCD	•

Track number & title	•
Album title	•
Genre	•
Battery indicator	•
Time indicator	•
Play mode	•
Volume	•
Language Support	EN / FR / DE / ES / IT
Battery	
Battery	Li-Ion
Chemical System	Lithium-ion
Rechargeable	YES
Charging Time (H)	2H (80% via AC), 3H (100% via AC), 7h (100% via USB)
Supplied	YES
Battery Life	
ATRAC3 total (Max.)	35
R/BATT	35
ALKALINE	-
Dimensions & Weight	
W x H x D (mm)	65.2 x 104.2 x 21.4
g (excl./incl. batt.)	182