

SPECIFICATIONS

MONITOR SECTION

Screen Size	6.95" capacitive touch screen
Number of Picture Elements	1,152,000 pcs. (800 × 480 × 3 (RGB))
Illumination System	LED

RADIO SECTION

FM Tuning Range	87.5 – 108.0 MHz
AM Tuning Range	531 - 1,602 kHz
Radio Station	FM 1 x 6, FM 2 x 6, AM x 6

BLUETOOTH SECTION

Profile	HFP (Hands-Free Profile) PBAP (Phone Book Access Profile) A2DP (Advanced Audio Distribution Profile) AVRCP (Audio/Video Remote Control Profile)
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USB SECTION

USB requirements	USB 1.1/2.0
Max. Power Consumption	1,000 mA
USB Class	USB (Play From Device)/ USB (Mass Storage Class)
File System	FAT16/32
Supported File	* See Appendix

GENERAL

Power Requirement	14.4 V DC (10 –16 V allowable)
Operating temperature	-20°C to + 70°C
Maximum Power Output	45W × 4

CHASSIS SIZE

Width	178 mm
Height	100 mm
Depth	173 mm

APPENDIX

Video Files

File Format	AVI WMV MP4
Supported file extension	*.avi *.wmv *.mp4
Supported video codec	MPEG-1;MPEG-2;MPEG-4;H.264;H.263;Sorenson H263 MPEG-1;MPEG-2;MPEG-4;H.264;H.263 MPEG-1;MPEG-2;MPEG-4;H.264;H.263;Sorenson H263
Supported audio codec	MPEG,MP3,PCM,AAC,FLAC Mp3, PCM,AAC,MPEG,AAC_PURE ACC,MPEG,MP3,PCM,AAC_PURE

Audio Files

File Format	Mp3 ACC WAV FLAC WMA
Supported file extension	*.mp3 *.aac *.wav *.flac *.wma
Supported Audio codec	MP1;MP2;MP3;WMA ACC PCM;Microsoft ADPCM;IMAADPCM flac

Image Files

File Format	JPEG GIF
Supported file extension	*.jpg;*.jpeg *.gif
Limitation	baseline: unlimited, progressive: wide x height < 4096 x 4096, file size < 20M static GIF size < 20M, resolution: wide x height < 4096 x 4096

NOTE:

For product improvement, specifications and design are subject to change without notice.