

CAR MULTIMEDIA SANTA CRUZ 370



Subject to availability and technical modification.

Sales Start
JUNE 2017

Order Number
2 002 017 000 004

EAN-Code
4260 499 850 319

Highlights

- High-Grade FM (RDS), AM Tuner
- Navigation-ready
- 6.2" Digital TFT touch screen display
- Win CE 6.0
- USB, SDHC
- Built-in Bluetooth for hands-free calling, phone book upload and audio streaming
- Built-in microphone plus additional external hands-free microphone
- Audio and Video from USB/Disc
- A/V Input
- Rear view camera input
- Video output
- Steering wheel control input
- 10-band parametric equalizer
- 4-channel pre-amplifier
- Sub-Out
- 4x45 Watt Max. Power

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SYSTEM

Operation System	Win CE 6.0
CPU	MT3360BICG
RAM	256 MB
Built-in Flash	256MB nand flash
User Interface	Blaupunkt
Permanent memory	Built-in CPU

DISPLAY

Technology /Type	LED backlight TFT Panel
Screen size	6.2"
Resolution	VWGA 800 x 480 Pixel
Touchscreen	yes (resistive type)
Anti-reflective	yes
Brightness adjustable	yes
Display switch off	yes
Clock / Date display	yes
Clock mode	yes (24/12 hours)


ANALOG RADIO

Type of tuner	High-Grade Tuner
World tuner (switchable)	Europe, OIRT, Americas, Japan
Wave bands	FM1, 2,3 , AM1, 2
Radio Data System (RDS)	AF, CT, EON, PS, PTY, TA, TP,RT
Travelstore	yes (FMT, AMT)
Band Scan	yes
Search via frequency	yes
Station memory	30
Sensitivity	lo/dx
Frequency response (Hz) – 3dB	30 – 15.000


NAVIGATION

Navigation-ready	yes
TMC (Traffic Message Channel)	yes (ready)

DATA CARRIER

DVD	-
VCD	-
CD	-
Type disc-drive	-
Shock proof memory	-
Frequency response (Hz) - 3dB	-
USB-removable storage	USB 2.0 compatible
Memory cards	microSDHC (up to 32GB), microSD
Storage formats	FAT, FAT 16, FAT 32



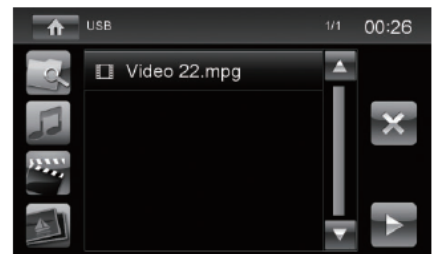
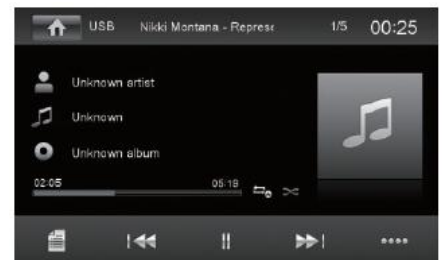
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MEDIA PLAYER

Video playback formats	AVI, MP4, MPEG, MPG, RM, ASF, Mkv
Picture playback formats	JPEG, JPG
Audio playback formats	MP3, WMA, FLAC, APE
MP3 Title display	ID3-tag (version 1 and 2), file/folder names
Audio formats Disc	-
MP3 folder/file browsing	yes (w/o track interruption)
MP3 file search	yes (by track number)
Criteria browsing	-
Mix	yes (all, folder)
Repeat	yes (all, folder, track)
Fast forward / fast rewind	yes (via progress bar)
CD Text	-
Number of files	up to 20.000 on MSD
Bit rate MP3	32 - 320 kBit/s
Bit rate WMA	32 - 192 kBit/s



Bluetooth

Supported version	Bluetooth 2.1 mit EDR
Supported profiles	HFP, PBAP, A2DP, AVRCP
Audio streaming	yes
Pairing (number of devices)	5
Pairing Code	1234 (default)
Hands-free calling	yes (via micro + radio speaker)
Voice dial	-
Key functions	accept / hang up / reject call
Phone book access	yes (up to 2.000 entries by phone)
History call lists	yes (missed, dailled, received calls)
Microphones	2 (built-in + external rear micro)



EQUALIZER

Principle/construction	Analogue, parametric
Number of bands	10
Variable subwoofer frequency	yes (80/120/160 Hz)
Loudness	yes
Dynamic Sound	yes
Sound presets	Pop, rock, techno, jazz, classic, flat, optimal, user
Balance / Fader	yes / yes (+/- 20 steps)
Source specific volume	Radio, SDHC, USB, BT, AV-IN, Navigation



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AMPLIFIER

Number of channels	4
Max. power	4 x 45 Watt
Sinus power bei at 14.4 V	4 x 26 Watt



INPUTS

Antenna	2 (Radio, GPS)
DAB	yes (external DAB-Box)
DVB-T	-
SiriusXM	-
USB	USB 1: Front USB (Standard A-type)
Memory cards	1 microSDHC/SD, either for Audio/Video on microSDHC or Navigation on microSDHC (microSDHC/SD with mixed content not supported)
Audio / Video (analogue)	Front A/V-In (3.5 mm jack, 0,5V) Rear A/V-In (3.5 mm jack, 0,5V)
Rear view video camera	yes
Reverse gear	yes
Handbrake	yes
External hands-free micro	yes (3.5mm jack, rear)
IR remote control	yes (front panel)
Steering wheel remote control	yes (SWC, rear, analogue, 3.5mm jack, programmable via menu)
Power supply	X (ISO)



OUTPUTS

Video out	yes (RCA, composite)
Video out sources	microSDHC, USB, AV-IN
4-channel preamp-out	yes (RCA, 2V)
Subwoofer	yes (RCA)
Audio channels	4

GENERAL

Installation	2-DIN-slot
Operating voltage	10,5 – 16 V
Current consumption	10 A max.
Weight	ca. 1,6 Kg
Depth (incl. panel and connector)	ca. 170 mm
Depth (installation depth)	165 mm
Width	178 mm
Height	100 mm
Front Panel	fixed
Colour	black, glossy
Illumination	Keys + disc slot: white, Encoder: white (off) / blue (on)
User Manual	yes
IR remote control	yes
Mounting frame	yes
Trim-ring	yes
Mounting material & cables	yes



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Controls – Device



- ① **DIS** button
Short press: Adjust the display brightness
Long press: Switch off the display
 With inserted microSD card with navigation data:
Short press: Start the navigation
In navigation mode: Call up menu of active source
Long press: Switch off the display
- ② **MENU** button
Short press: Call up main menu
In the main menu: Call up menu of active source
Long press: Call up Bluetooth® function directly
- ③ Rotary/pushbutton
Short press: Switch on device
In operation: Mute audio source
Long press: Switch off device
Turn: Adjust volume
- ④ Infrared receiver for remote control
- ⑤ Microphone
- ⑥ Cover
- ⑦ Reset button
 Access only with open cover
 Restoring the original factory settings of the device.
 Caution! All personal settings will be lost!
- ⑧ microSD card reader
 Access only with open cover
 The card reader supports microSD cards on which either audio/video files or navigation data can be stored.
- ⑨ AV-IN socket
 Access only with open cover
- ⑩ USB socket
 Access only with open cover
- ⑪ Touchscreen user interface

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Connection diagram

