



2DIN HDD Audio-Video-Navigation with 7" Touchpanel



MONITOR & DESIGN

- 7 inch LCD / TFT Type 336.960 dots
- 16:9 wide format
- Touch Panel control
- 480 x 234 dots
- Anti-reflex surface
- Full motorised screen loading & angle adjustable
- **Changeable menu and background** (Wallpaper)

AUDIO & VIDEO FEATURES

- **High Quality DAC 24 bit**
- **3 band parametric EQ** & Magna BASS EX
- 4 x 53 W **MOF-FET** high power output
- AV input (2ch audio + 1ch video)
- Dual-zone output (2ch audio + 1ch video)

CONNECTIONS

- **CeNET Bluetooth interface (BLT573 / BLT583)**
- CeNET TV-Tuner (TTX752 / TTX7503z)
- **Direct iPod connection** (CCA692 opt. cable)
- Full iPod control (Songs, artist, playlist, album...) Original iPod mask interface on the display
- CCD input (Clarion connector)
- Remote controller (RCB187 opt.)
- OEM steering remote control input
- Mini jack input for voice recognition microphone

TUNER

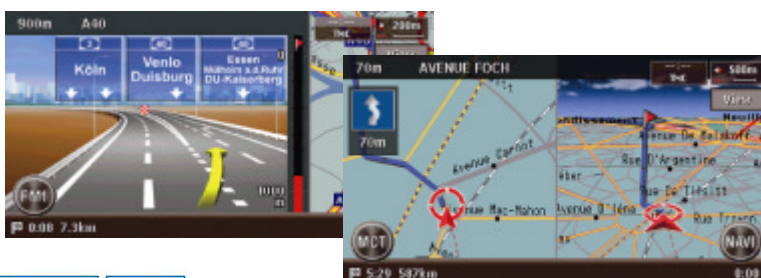
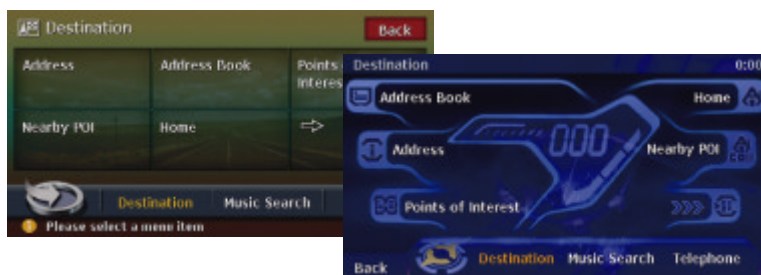
- RDS-DSP **Double-Tuner** (Variable band width)
- **Radio text function**
- 24 stations memory (18FM / 6AM)
- Auto store, Preset scan, Seek manual

ENTERTAINMENT

- **"Music Catcher" with Gracenote® music recognition service**
 - Ripping speed: **8 times**,
 - Storage capacity: **maximum 4.000 songs**
 - Ripping Format: **High-Quality Atrac3 / 132 Kbs**
- DVD mechanism
- CD-R / CD-RW play back
- **MP3/WMA compatible (CD/DVD)** max 512 tracks
- CD Text / ID-3 tag compatible
- **2 Zone capability**
- **SD-card slot for MP3 & WMA playback**

GENERAL

- **Integrated 2,5" 30GB automotive HDD**
- **3D accelerator** graphic chip
- CeNET connector
- SD-card slot for data transfer
- Clarion « Navi Manager » PC software
 - CD title catcher (Gracenote database update)
 - Image converter (display album cover or favourite picture)



NAVIGATION GENERAL

- **30GB** hard drive
- 12-channel GPS receiver
- Built-in gyro sensor
- Vehicle speed pulse input
- **Day/Night map colour change autom. and manual**
- Built in RDS-TMC tuner for traffic information
- **Premium quality TMC service** for Germany, UK, France (**TMCpro, iTMC, V-TRAFIC**)
- SD-card slot for backing up user data and updating the navigation application
- **FUN RING 3-D menu**
- Easy operation with touch panel control

COVERAGE (33 countries)

- **WESTERN EUROPE** - United Kingdom, France, Italy, The Netherlands, Germany, Switzerland, Denmark, Austria, Luxembourg, Sweden, Vatican, Andorra, Belgium, Liechtenstein, Monaco, Portugal, San Marino, Spain, Norway, Finland, Ireland
- **EASTERN EUROPE** - Croatia, Czech Republic, Hungary, Poland, Slovakia, Slovenia, Baltics, **Greece, Romanian, Bulgarian**

GUI & VOICE GUIDANCE

- **Voice recognition and text to speech:** English, German, French, Dutch, Italian, Spanish
- **Voice guidance and screen text:** English, German, French, Dutch, Italian, Spanish, Portuguese, Swedish, Danish

NAVIGATION FEATURES

- 2D & 3D view Mode / MAP scale: 25m /50m /100m /200m /500m/1Km/2Km/4Km/16Km/64Km/256Km
- **Speed limit information**
- Automatic crossing zoom (with split screen)
- Crossing zoom and arrow mode
- **Pop-up interchange signboard real graphic**
- Address search function: House number, POI, Category, Nearby POI, Postal code, **Pin-Point search** in UK & The Netherlands
- Multiple route calculation: Fastest, Shortest distance, Minimise-toll roads, -motorways, -ferry, Time restrictions, Avoid area
- Route simulation and turn list can be displayed
- FUN RING 3-D menu for user's Favourite and Frequent destination
- Route information: Next maneuver, Traffic info., Guidance info., Repeat Guidance
- **Automatic reroute** calculation using traffic info.
- Detour range: 2/5/10Km
- Route Guidance: Estimated time of arrival, Road name of next maneuver and entrance of motorway
- Motorway mode or turn list mode display
- **Safety camera compatible** (up to 50.000 locations)
- Extra POI compatible (up to 50.000 locations)