NEW for BMW-Drivers

- NAVI + **DSP** BMW compatible
- Intuitive BMW control
- Display MP3 ID3-TAGs
- Last Position Memory for each card
- Tracks are shown up to 3599
- Clear folder structure
- Track delete function

- 24 Bit digital to analog converter
- Status LED
- Dual processor technique
- Power management

CP600BMW Professional Audio Player
Perfect in function and BMW-integration
Plug & Play with original BMW CD-Changer

The CP600BMW pro audio player replaces the BMW CD-changer 1:1 without using an adapter or upgrade with an BMW cable-kit*. Instead of CD´s, IPods or USB Sticks the CP600BMW uses modern SD-Cards with up to 32GB of capacity.

To familiarize the using of the multifunction steering wheel and the BMW radio- and navigation systems all functions are fully integrated.

Six mainfolders with up to 1500 subfolders each represent the six BMW CD-buttons with fast folder change and dynamic text announcement. All titles are indexed and displayed exactly also when exceeding 99.

MP3 – ID3 TAG can be activated for instrument panel, BMW radio MID-display and also for the navigation board-monitor. Complicate operation, truncated dis-

played text or incorrect NAVI- window switching belong to the past. The Operation with the CP600BMW pro audio player is like BMW as usual excellent stable and very user friendly realized.

The random playback is developed to SmartRANDOM, all tracks in the selected folder and its subfolders are played in an ingenious random method.

The User has the impression, the player learn from the personal preferences and flip forward and backward in a far-sighted way, with a lot of music tracks a pleasant additional feature.

A further feature is to deactivate or delete undesirable tracks during playing the track, it's program maintenance while listening.
These and a lot more wishes of BMW users are implemented in the CP600BMW.

Display at the BMW IKE speed instrument panel

Display at the BMW navigation board-monitor

Display at the BMW Business Radio

*not included, to purchase at your BMW dealer

CP600BMW
Pro Audio Player

Art.no.: 15.600

BMW Basic-functions

Track selection forward and backward

Fast-forward and Fast-backward with sound level reduction

Random with track flip function

Scan with test hearing and choose function

Extended-functions

Clear folder structure

The operation of the CP600BMW is a cakewalk with the clear folder structure.

Mainfolder

CD buttons 1-2-3-4-5-6 (six mainfolders) Each CD-Button is equal to a mainfolder

Subfolder

For each mainfolder up to 1500 subfolders can be created. Genre, artist, album or tracks can be selected very easy and very quick with a logical folder structure.

Display operations

ID3-TAGs can displayed in different BMW display modes just like:
- radio title display
- IKE speed instrument panel
- navigation board-monitor

Title indexing

If a SD-card is inserted, tracks will be sorted and an index file created for:
- quick and exact track-change
- last position memory also if the card is changed

Track delete function

Undesired tracks can be deactivated or deleted comfortable with the radio or also the multifunction steering wheel.

System settings

- ini file for configuration
- Firmware can be updated by SD-card

Power management

If the Radio switched off, the power saving mode activate automatically.

Status LED

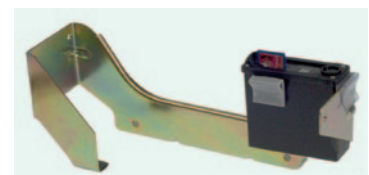Indication of the actual device condition.

Technical Data

Memory-Card	~ 32 GB SDHC / SD / MMC (formatted with FAT32)	
Fileformat	(.MP3) Layer III (only 44,1kHz) 32 to 256 Kbps	
	(.WAV) - 16 Bit PCM stereo	
DSP / DA Convertrer	24Bit Stereo sampling-rate: 44,1kHz (16kHz~96 kHz)	
	18Hz~ 20kHz +/- 0,02dB	
	S/N A=> @ 92dB	
Power consumption with card	Playmode	50 mA / 0,6 W
	Sleep Mode	0,1 mA / 0,001W
Duo LED Display	Device:	Card status: Write-protected; Playmode;
	Ready, Play,	No audiofiles; Update in progress;
	Sleep,	Indexing in progress; Failure
Connections (BMW conform)	Input: 3 pin. 12V Power + BMW I-Bus	
	Audio Outputs: 6 pin.: R / L Analog Audio and	
	R / L Coax isolate Digital	
Weight (gramm)	ca. 150g	
Enviroment	-35C° ... +65C°	
Dimensions	78x30x69mm	
Housing	extruded aluminium sheath	
Plug and Play Application:	Replacement of the BMW CD-Changer	
	as additional Audio-Device (required hardware):	
	BMW radio; MODE-button; customized cableset	

CP600BMW rear view with connectors

BMW CD-changer / CP600BMW

clamp assembly example