

???? ?????????????? ??????

????? ??????? 140,00 €

???? ??????? ?????? ?????????????????? Bluetooth handsfree &
????????????? ??? ????? ?????????????? MP3/WMA/AAC/WAV/FLAC
DSP, DTA & 13-band EQ ?????????????? KENWOOD
????????????? ?????????? ?????? ? ?????????? Music Mix ??????
????? Amazon Alexa ?????? 13 ??????, 1,5 ?????? ?????????? ??????
LCD ?????????? ?????????? ?????????
????????/?????/????????/????????/???????? & ?????????? ?????? GUI 3 RCA
(????? + ??? + ???) ?????????? (2,5V)

???????????

?????? ??????????????????

?????? DIN
?????????? ????????
?????? ???????
????? ?????????????? ?????????????? & ???????
?????? ??????? ???????
Attenuator ?? ????? ??????? ??????
?????? ??????? ???????
Digital?????? ????? (24 ????)
?????? ?????????? ????? ?? ??????????????????
All-off Select (20/40/60 ????)
????????????? ????????
?????? ISO
????????????? ?????? Bluetooth
????????? USB x 1
Firmware ?? ?????????? ????????????
????? ????????
????? ????????

1 DIN
???
????????? LED
???
Handsfree & Audio Streaming
????????????? ??? & ?????????? ????
???
???
????????? ??????????????????
???
Mitsumi, 16 ??????
???, ?????? Mitsumi ?? ISO
???
???, (???????)
???
???
???

????????????????? ??????

????? ??????
?????? ??????????
????? ?????? ?????????? ?????? ??????????
????? ???????
Dimmer Control
?????? ??????????????
????????????? ????????????
?????? ?????? ?????????????? ??????

????? ?????? ?????????? (LCD)
?????? 2 ?????? + ?????????????? ??????????
???
????????? ??? LED RGB
????????? / ?????? ??? ??????????????
0 - 31 ??????
????? (?????????) / ?????? / ?????? / ?????? / ?????? / ??????

????????????????? ??????????????

| | |
|-----------------------------------------------|--------------------------------------------------|
| ?????? ????? | ?????? ????? |
| ????????????? ?????? ???????? | ?????? ????? |
| ????????? Escutcheon | ?????? ????? |
| ?????? ?????? & ??????????? ? ?????? | ????????? ??????? & ??????????? ? ??????? Chrome |
| ????????? ???????? | ?????? LED |
| ????????? ?????????? ???????? | ??? |
| ????????? ???????? | ????????? ??? LED RGB |
| ????????? ?????????? ??? USB | ????????? ??? LED RGB |
| ????????? ?????????? (???????) | 0 - 31 ???? |
| ????????? ?????? (???????) | ????????? / ??????? ??? ?????????????? |
| ????????? ?????? ???????? | ??? |
| ????????? ?????? ?????????? | ????????? ??????? 2 ???? |
| ????????? ?????? ?????????????? | ????????? ?????????????? 2 ???? |
| ????????? ??? ?????? ??????????? ?? ?? Chrome | ????? knod & faceplate |

????????????????? ??????

| | |
|--------------------------------------------------------|-----------------------------|
| <u>????????? ????????</u> | ????????? / ???????????? |
| ?????? FM | ??? |
| <u>AM (MW/LW) ????????</u> | ??? |
| ????????????? ?????? (FM/AM) | 24 ??????????? (18FM / 6AM) |
| <u>????????????? ?????? ?????? ?????? ??????</u> | ??? |
| ????????????? ?????? (FM & AM) | 6 ???????????? |
| <u>????/????? ??????????/??????</u> | ??? |
| ????????? ?????????? ?????? (AME) | ??? |
| <u>????????????? / ?????????? ?????? ?????????? FM</u> | ??? |
| <u>????????? ?????????? ?????? ??????????</u> | ??? |
| <u>Radio Text Plus</u> | ??? |
| ????????????? ???????????? | ??? |
| ????? ?????????? | ??? |
| AF ???????????? | ?????????: AF/AF Reg/OFF |
| <u>????????? ?????????? TP</u> | ??? |
| <u>????????? ?????????? ?????? ?????? (EON)</u> | ??? |
| <u>????????? ?????? ?????????? (PTY)</u> | ??? |

CE_Playable ?????? ????

| | |
|--------------------------------------------------------|-----|
| <u>?? ?????? AAC (*.m4a) ??????? ?? ??????????????</u> | USB |
| <u>?? ?????? AAC (*.aac) ??????? ?? ??????????????</u> | USB |
| <u>?? ?????? MP3 ??????? ?? ??????????????</u> | USB |
| <u>?? ?????? WMA (.wma) ??????? ?? ??????????????</u> | USB |
| <u>?? ?????? WAV (.wav) ??????? ?? ??????????????</u> | USB |
| <u>?? ?????? FLAC ??????? ?? ??????????????</u> | USB |

????????????? USB

| | |
|--------------------------------------|---------------------------------|
| <u>????????? USB</u> | ???, ??????? ?? ??????? ??????? |
| <u>???? USB</u> | 2.0 ?????? ???????? |
| ?????????? MP3, WMA, AAC, WAV, FLAC | ??? |
| ?????????/??????/?????? ???????????? | ??? |
| ?????????/?????? ??????????????? | ??? |
| ????? ??????????? | ??? |

????????? ???????????
????????? ?????????? ???
[?????? ??????? smartphone 1.5A](#)

???
???
???

????????????????? iPod

[????????????????? ??? iPod & iPhone *](#)
USB Direct Control (Audio, 1 wire, Lightning-connector)
????????????? ??????????
[????????? ??????????](#)
[????????? ??????????](#)
????????? ??????????
????????? ??????????
????????? EQ iPod
[????????? ?? ?? ???](#)
[????????? ??????? ?????????? & iPod](#)
????????? ?????????? Spotify
iAP ???? Bluetooth
[????????? iTunes Radio](#)
????????? ??????????
????????? ?????????? + ??????? ??????
* ?????? ?????????? ?? ?????????? ?????????????? ??? Apple

???
?? ?????????????? ??????? KCA-iP103
???
???
???
???
???
???
???
???
???
???
???
???
???

????????????????? ????

????????? ?????? ??????
MOSFET Power IC
[????????? ??????](#)
?????????
????????? ?????? ???-?????
????????? ??????? ?????????? Adj.
2-Way X'over ????
3-way x'over (??????? ??? ????????)
????????? ????? / Easy EQ
Balance/Fader/Loudness Control
[????????? ?????????? ??????](#)
Att. (-20dB) ?? ????? ?????????? ??????
????????? ?????????? EQ 3 ?????
????????? ?????????? + ??????????
????????? ?????????? ?????????? ??? (DSP)
Digital Time Alignment (DTA)
????????? ?????? ??? ?????? ??????????
[????????? ?????????? ??????](#)
Kenwood Sound Reconstruction
[????????? ?????](#)
????????? ??????
?????????????
????? EQ
[Drive EQ](#)

50W x 4
???
???? ??????, ?????????? ??????
3 RCA
2,5V
???
???
???
???
13 ??????, 8 ??????????
???
????????/+1/+2/+3/+4/+5
???
???
????????? ?????????????? 13 ?????? ?? 8 ??????????
???
???
???
??,
???, ?????/????/????????? ??????????
???
???
???
???

????????? ?????????? Bluetooth

[Hands Free ?????? ?? ?????? ??????? ?????](#)
????????? ??????? ?? ??????. ??????? ??? HFP
[2 ??????? ??????? ??????? ??????????](#)
[?? ????? \(A2DP\)](#)

HFP V1.7.1
5 ???????
???
???

????????????????????????
????????? ??????? ??? ??????. ??????? ??? A2DP
?????? ?????????? ????? (SPP)
?????? ?????????? ?????????? ????? (PBAP)
?????? ????? iPhone & Android ??? USB
????????? ?????????? Spotify
KENWOOD Remote App Ready
????????? KENWOOD Music Mix
Amazon Alexa ??????
?????? ?????? / ?????? ?????
????????? ??????????
????????? ?????????? (????????? ??????)
????????? ??????
Echo Canceller
????? ?????????? ?????????? ??????????
????? ?????????? ?????????? ???
????? ?????? ??????
????????? ?????? ??????????
????????? ?????? Bluetooth
????????? ?????? ?????? ?????? ??????????
????????? ?????? Bluetooth ?? ?????? ??????????
* ?????? ??? ?? ??????/????? ??? ??????????

SBC/AAC
5 ??????
???
???
???
???
???
???
???
???
???
???
???
???
???
???
???
???
???
???
???
???
& ????? Kenwood

????????????????

????????? ?????? USB & AUX
OEM ?????????? ?????????????? ??????
DC-Cord
????? ?????? ?????? (P.CON)
????????? ???-?????
????? ?????? FM
????????? ?????? ??????????

???
???
Mitsumi ?? ISO
???
3 x RCA: ??????????/????/?????????
????????? JASO
????? ??? 3,5 mm

???????????????? ?????

????? FM: 87,5Mhz - 108MHz (???? 50Khz)
????????? ??? FM
FM Qu???? ??????????
????????? ?????????? FM
????? ?????? FM ??? ?????? (Mono)
????????????? ?????????? FM (1kHz)
????? MW: 531kHz - 1611kHz (???? 9kHz)
????????? ?????? MW
????? LW: 153kHz - 279kHz (???? 9kHz)
????????? ?????? LW

???
0.56?V/75ohm (S/N 30dBf)
1.58?V/75ohm (S/N 46dBf)
30Hz ~ 15kHz (\pm 3dB)
68dB
40dB
???
28.5?V
???
45?V

????????????? Codec

????? MP3
????? WMA
????? AAC
????? WAV
????? FLAC

MPEG 1/2 Audio Layer 3-Files
?????? ?? ?? Windows Media Audio
????? AAC-LC ".aac" (CD & USB) ??? ".m4a" (USB)
????? ??? ?????????? RIFF (???? ??? LinearPCM)
????? FLAC (?? 96kHz/24bit)

????????????? USB

????????????? ?? ?????? USB

????????? ????????

????????? ?????? ??????????????

????????????? D/A

????????????????? MP3

????????????????? WMA

????????????????? AAC

????????????????? WAV

flac Decode

USB 1.1 / 2.0 ??????? ??????????

FAT 32/16/12

1500mA

24bit

????????? ?? ?? MPEG-1/2 Audio Layer-3

????????? ?? ?? Windows Media Audio

?????? "m4a" & "aac" ?????????????? ?? ??? AAC-LC

????????? - ?????? PCM

?????? FLAC ??? 96kHz/24bit

????????????? ????

????????? ????

?????? ?????? (DIN45324,+B = 14.4v)

????????? ??????????

????????? ??????????

????????? ????????

????????? ?????????? AUX

????????? ??? ?????? AUX

????????? ?????? AUX

50W x 4

22W x 4

2500mV / 10kOhm,

O 600Ohm

4 ?? ~ 8 ??

20Hz ~ 20kHz (\pm 1dB)

1000mV

30kOhm

????????????? DSP

???? ?????????? - ???????

?????? ??????????????

Q ???????

????????? ??????? ?????? ??????????

????? ??????? ?????? ??????????

????????? ??????? ?????? ??????????

????? ??????? ?????? ??????????

????????? ?????? ????????

????? ?????? ??????????????

????? ??????????????

62,5Hz ~ 16kHz

-9db ~ +9db

0,25/ 0,50/ 1,00/ 2,00

????/50 ~ 220 (Hz)

-12/-18/-24 dB/???

50 ~ 120 (Hz)/????

-12/-18/-24 dB/???

0 - 610cm (???? 2 cm)

? OFF

? COMPACT

? Full SIZE CAR

? WAGON

MINIVAN

? SUV

? MINIVAN LONG

?????????

13 ???????

????????????? Bluetooth

???????????

???????????

????? ???????

?????? ???????

Handsfree ?????? (HFP)

?????? ?????????? ?????? (SPP)

????????? ?????? ?????????? ??? (A2DP)

????????????? ????

????? ?????????????????? ???/????? (AVRCP)

Bluetooth V4.2

2,402 - 2,48 GHz

+4dBm (max), 0dBm (AVE) ??? ?????? 2

?????? ??????? ????????. 10 ????

???

???

???

SBC/AAC

???

?????? ?????????? ?????????? ?????????? (PBAP)

???

?????????

?????? ??????????????
?????
????? ??????????????
?????? DC (Mitsumi ??? ISO)
????????? handsfree

2 ??????????
???
???
15 ??
?? ?????? 3 m

?????? ??????????????????

???? ??????????????
?????? ?????????? ??????????
????? ?????????? ??????????
????????? (?x?x?)
?????
????? ?????????????? ??????????
????????? ????????

14.4V (10.5 ~ 16V ?????????????)
10?
???? ??? 1mA
182 x 53 x 100mm
600 ??.
-10 °C ~ 60 °C
????????? ?????????? ????????