



Vodafone K.K. releases Vodafone 804N compact music mobile

New 3G model to go on sale 22 April in the Kanto-Koshin region

Vodafone K.K. today announces that on 22 April 2006 it will commence sales of the Vodafone 804N, a new 3G handset by NEC, in the Kanto-Koshin region. The Vodafone 804N will be rolled out in other regions when preparations are in place.

The main features of the Vodafone 804N are as follows:

- Light and compact with approximately 450MB of handset memory for saving approximately 100 songs*. Customers can access their music even while the handset is folded
- Supports new 3G services like Vodafone live! CAST and Deru Moji 3D Pictogram Display, in addition to standard 3G services like international roaming, video calls and Vodafone live! BB

For more information on the Vodafone 804N, please see the attached appendix.

*Calculated on basis of 4MB per song. Maximum storage capacity is 1,000 songs.

- ends -

- As of 20 April 2006 voice roaming is available on GSM networks in 142 countries and regions, with Vodafone live! internet roaming in 66 of them. In addition, 3G (W-CDMA) voice roaming is available on networks in 26 countries and regions abroad, with Vodafone live! roaming in 25 and video call roaming available in 13 of them.
- Chaku-Uta Full® is a registered trademark of Sony Music Entertainment Inc.
- microSD™ is a trademark of the SD Card Association.
- QR Code is a registered trademark of Denso Wave Incorporated.
- Windows is a registered trademark of Microsoft Corporation in the U.S. and other countries.
- Windows is an abbreviation for the Microsoft Windows operating system.
- Bluetooth® word mark is owned by the Bluetooth SIG, Inc. and any use of such mark by Vodafone K.K. is under license.
- V-applis are Java™ compatible applications.
- Powered by JBlend™, ©1997-2006 Aplix Corporation. All rights reserved.
- Java and Java-based trademarks and logos are trademarks or registered trademarks of Sun Microsystems, Inc. in the U.S. and other countries.
- JBlend and all JBlend-based trademarks and logos are trademarks or registered trademarks of Aplix Corporation in Japan and other countries.
- The Vodafone 804N is powered by JBlend™, developed by Aplix Corporation, to speed up the execution of Java™ applications.
- V-appli and Mega Appli are trademarks of Vodafone K.K.
- Vodafone, Vodafone live! and the speech mark device are registered trademarks or trademarks of Vodafone Group Plc.

About Vodafone K.K.

Vodafone K.K. is a leading mobile operator in Japan with over 15 million customers and a subsidiary of Vodafone Group Plc, the world's largest mobile community. The Tokyo-based company offers a wide range of sophisticated mobile voice and data services including Vodafone live!, which provides mail and internet access to 85% of its customers, and pioneered the picture messaging service called Sha-mail first introduced in November 2000. In December 2002, Vodafone K.K. launched the world's first commercial 3G W-CDMA service based on 3GPP international standards. For more information, please visit www.vodafone.jp

*Above data is current as of 31 March 2006.

1. Main features

- Light and compact with approx. 450MB of handset memory for saving approx. 100 songs*¹
 The Vodafone 804N has approximately 450MB of memory in its light, 115g body, making it possible for customers to store approximately 100 songs*¹, including Chaku-Uta Full[®] downloads and CD tracks transferred from PCs*², to handset memory alone. The handset is also compatible with microSD[™] cards (sold separately) in sizes up to 512MB so customers can store even more of their favorite music.
*1: Calculated on basis of 4MB per song. Maximum storage capacity is 1,000 songs.
 *2: Bundled music transfer tool is required for writing music data to handset memory and memory cards (sold separately). Compatible with Windows[®] 2000 Professional/XP.
- Music mobile with approx. 13 hours*¹ of continuous playback and easy operations
 The Vodafone 804N features Music Assist Buttons underneath its external sub-display so customers can listen to music while the handset is folded. The handset can also play music in the background while customers check their messages and schedules. High-quality acoustics can also be enjoyed by using the Vodafone 804N's equalizer settings to suit different music genres. In addition, the handset comes with "Vodafone N-Series Music Transfer Tools" utility software*² so customers can easily transfer music files from PCs to their handsets.
*1: Referential figure based on usage under following conditions (according to NEC): battery has been fully charged, handset can receive signals normally, bundled stereo earphone mic is used to listen to music while handset is folded, Chaku-Uta Full[®] tracks are listened to at volume level 4.
 *2: Compatible with Windows[®] 2000 Professional/XP.
- Supports new 3G services like Vodafone live! CAST and Deru Moji 3D Pictogram Display
 In addition to supporting standard Vodafone K.K. 3G services like international roaming, video calls and Vodafone live! BB, the Vodafone 804N also supports the latest 3G services like Vodafone live! CAST and Deru Moji 3D Pictogram Display to offer a complete 3G experience.

2. Main specifications

Network	Japan	W-CDMA
	Abroad	W-CDMA, GSM (900/1800/1900 MHz)
Size (Width x Height x Thickness)		Approx. 48 x 93 x 23mm (when folded)
Weight		Approx. 115g
Continuous talktime/ standby time	W-CDMA	Approx. 180 min./approx. 270 hrs. (when folded)
	GSM	Approx. 260 min./approx. 210 hrs. (when folded)
Display	Main	2.2-inch (240 x 320 pixel) TFT LCD (max. 65,536 colours)
	Sub-display	0.9-inch (96 x 64 pixel) STN LCD (max. 65,536 colours)
Mobile camera/ Type	Main	2.00 million effective pixels/CMOS
	Sub	100,000 effective pixels/CMOS
External memory		microSD [™] card (sold separately)
Other main functions		V-appli (Mega Appli), Mail Art, USB connectivity (2.0), PC Link, Bluetooth [®] 1.2, Bilingual menus, QR code reading
Colour variations (pictured)		Plumeria White, Coral Pink, Lapis Blue

*Not guaranteed to wirelessly connect with all Bluetooth[®] devices.

- 3. Retail Price (standard set):** open price
 Standard set includes mobile handset, battery pack, rapid charger, stereo earphone mic, USB cable, and utility software (CD-ROM)
- 4. Availability**
 From 22 April 2006 in Kanto-Koshin region (handset will be rolled out to other regions when preparations are in place)

Vodafone 804N

(Manufactured by NEC)



From left:

Plumeria White

Lapis Blue

Coral Pink