

November 4, 2002

Nokia launches 9 new products at Nokia Mobile Internet Conference in Munich

Strong support for high-quality color and MMS, as well as innovative new enhancements

Nokia today introduced the latest additions to its strong portfolio of phones, with high-quality color displays, Java TM and multimedia messaging (MMS) support in the active, classic, fashion and premium categories, as well as a mobile entry phone, a new messaging device, and three new mobile enhancements. Nokia also announced its intention to bring mobility to the games industry.

Nokia will bring mobility to the games industry by offering console quality games for a new game deck product category. The rich games will be distributed on memory cards. Mobile gaming interactivity will reach new levels together with game optimized mobile devices that offer consumers a truly rich, interactive mobile gaming experience. Nokia will introduce the first game optimized product in the game deck category, the Nokia N-Gage[™] game deck, together with branded game titles from top games publishers and developers in February 2003.

New messaging device and five phones for a wide range of consumers

The Nokia 6800, with its innovative design, is the first messaging device optimized for efficient text input. Mobile professionals can take advantage of its easy-to-use full keyboard for personal information management and messaging or otherwise inputting text. The Nokia 6800 also comes with a high-quality color display, SyncML support, email support, a stereo FM radio, as well as Java and MMS support.** The dual band Nokia 6800 is expected to start shipping in the first quarter 2003 in Europe, Africa and Asia.

The Nokia 7250 is a svelte fashion phone with an integrated CIF camera. Boasting a full color display, support for MMS** and Java, the Nokia 7250 also incorporates a stereo FM radio and tri-band functionality. The Nokia 7250 is expected to start shipping in the first quarter 2003 globally.

The Nokia 6100 phone, the world's smallest and lightest GPRS, MMS** phone with color display, has a slim, streamlined shape with a wide complement of features. It is a tri-band mobile phone functioning around the globe wherever GSM/GPRS 900/1800/1900 networks are available. The Nokia 6100 phone is expected to start shipping before the end of 2002.

Reflecting today's trends in bold yet functional active lifestyle attire, the Nokia 5100 combines wearability and durability with tri-band functionality (EGSM 900/GSM 1800/1900) The Nokia 5100 phone also includes a full color display, Java and MMS functionality**, wrapped in a modern design created to inspire people with an active leisure lifestyle. Shipments are scheduled to begin globally in the first quarter 2003.

The Nokia 8910i links genuine materials with functionality and elegance in inspired ways, thereby continuing the successful design path of its predecessors. Offering MMS**, Java, Bluetooth wireless technology, HSCSD and GPRS, the sleek titanium-cased Nokia 8910i is clearly a premium phone in a class of its own. Deliveries of the Nokia 8910i (EGSM 900/1800) are expected to start in the first quarter 2003 in European, African and Asian markets.

The Nokia 2100 is the first mobile entry product, an affordable and easy-to-use mobile phone for voice and text messaging to cater to first time users in low mobile penetration markets in Europe, Africa and Asia Pacific. The Nokia 2100 is expected to be commercially available during the first quarter of 2003 in Europe, Africa and Asia Pacific.



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Developers interested in creating software applications Nokia phones can source product specifications, get technical assistance and download tools from Forum Nokia, Nokia's global developer program, at http://www.Forum.Nokia.com.

Innovative mobile enhancements

The Nokia Observation Camera is a unique stand-alone imaging device that allows users to request and receive information remotely. This can be done by simply sending a text message to the Observation Camera, which may be installed in various places. When the Observation Camera receives the request message, it takes an image and sends it to the mobile phone number or an e-mail address defined in the message. The images are sent as an MMS.** The Nokia Observation Camera operates within the GSM 900/1800 network coverage area in GPRS environment and is expected to start shipping in the second quarter, 2003. It will be available in Europe, Africa and Asia.

The Nokia Camera Headset HS-1C is a combined easy-to-wear digital camera and headset enhancement for compatible Nokia phone models with the Nokia Pop-Port[™] interface connector.* The Camera Headset enables users to take digital images and send them as MMS with text, image, and/or audio content.** The Camera Headset will start shipping globally in December 2002.

The Nokia Music Stand enhancement allows the Nokia 7250 phone's built-in radio to be played through high-quality stereo speakers, simply by placing the Nokia 7250 into the stand. The Nokia Music Stand also works with the Nokia 6800 via its Pop-Port connector. It will be available in the first quarter 2003 globally.

About Nokia Mobile Internet Conference

The Nokia Mobile Internet Conference is an annual event bringing together developers, content provides and network operators to showcase the latest developments in mobile communications and innovative mobile services. For more information, please visit http://www.nokia.com/nmic/

About Nokia

Nokia is the world leader in mobile communications. Backed by its experience, innovation, user-friendliness and reliable solutions, the company has become the leading supplier of mobile phones and a leading supplier of mobile, fixed broadband and IP networks. By adding mobility to the Internet Nokia creates new opportunities for companies and further enriches the daily lives of people. Nokia is a broadly held company with listings on six major exchanges.

Further information:

For more information on the Nokia Mobile Internet Conference press conference and to listen via audiocast, please visit www.nokia.com/nmic/press.html.

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Pictures of Nokia products are available at www.nokia.com/press

- * These models currently support both Pop-Port interface and MMS: Nokia 7210, Nokia 6610, Nokia 5100, Nokia 6100 and Nokia 6800 phones.
- ** Please note that the MMS related services are dependent on the network as well as on the compatibility of the devices used and the content formats supported.