Identity E201

iDAG
INTERNATIONAL DMB
ADVANCEMENT GROUP

The new mobile tv, digital radio and data generation

Model name	Identity E201
Features	Internal 8GB NAND Flash Memory 7.0" WVGA 260.000 Colors TFT-LCD Internal Micro HDMI slot / Internal Stereo Speaker / SD Card DIVX, H.264,MPEG, WMV / 720P Grade Play Wi-Fi b/g/n, Bluetooth 2.1 + EDR G Sensor, Ambient Light Sensor, Digital Compass Certified Android Market Digital Radio and Mobile TV inside based on DMB/DAB/DAB+

Supplier information Identity E201

Enspert (http://www.enspert.com/) is the second largest tablet manufacturer in Korea. It is a listed company based in Seoul.
Enspert was created following the merger of Inbrics (a device manufacturer) and Nexilion (a chipset manufacturer). Their tablets are branded ¨Identity¨.

The current line of 7¨ tablets consist of models 201 and 301. They are based on OS Android 2.2 and are Google licensed making the Android apps market easily accessible. They are also the first ever tablets in the world enabling DMB/DAB/DAB+ according to the ETSI standards, thereby making it possible to combine broadcasting and the internet.

DMB/DAB/DAB+ player contains functions like: channel scanning for radio and tv, recording and replay of channel, service following, EPG, DLS, Slide show, Conditional Access from DigiCap.

Enspert Identity Roadmap The roadmap from Enspert un till end of 2012 shows two additional 7¨ tablet including the 3G model 303 and two 8,9¨ tablets with Android 3.0 or higher one with Wifi and one with 3G all Identity tablets have DMB/DAB/DAB+.

Identity E201, available now,
Identity E301, available in November 2011.

Model E303, the 3G version of the E301, will be available in early 2012 (its specification and prices will be published in due course)

Specifications Identity E201

Accessories

Earphones, Pouch, USB-A to USB mini-B cable, User's Manual (S/W Manual, ConvergenceOne PC Program), Quick Start Guide, AC/DC Charging Adapter (output interface : USB mini-B type)

OS		**Android Froyo v 2.2**
CPU		**Samsung S5PC110, ARM Cortex-A8 1GHz**
Storage	Internal	8GB NAND Flash Memory
	External	SD Card up to 32 GB (SD/SDHC)
Display	Type	7" TFT LCD
	Resolution	800 x 480 WVGA
	Color Depth	260.000 Color
Camera	Resolution	3M CMOS
	Auto Focus	Auto Focus, Macro, Face Detect
	Flash	not supported
	White Balance	Auto, Incandescence, Daylight, Fluorescent, Cloudy
	Effect	Non, Black, Sepia, Negative, Antique, Green, Blue
DMB	Frequency	Band III (174-240 MHZ), L Band (1450-1492 MHZ) to be added future models
	Audio	ISO/IEC 14496-3 (MPEG-4 ER-BSAC)
	Video	ISO/IEC 14496-10 (MPEG-4 Part 10 AVC), ITU-T Rec. H.264
	Supported Format	MPEG4, AVI, WMV, ASF, 3GP
Video	Codec	H.263, H.264, DivX 4/5/6, XviD, WMV9(VC1), MPEG4
	Headphone	min left 10mW, right 10mW at RL=16Ω : volume max
	Output Power	min left 5mW, righ5mW at RL=32Ω : volume max
	S/N ratio	90dB
Audio	Codec	AAC, MP3, WMA2/3, AMR-NB/WB, AC3, OGG
	File	MP3, OGG, WMA, 3GP
	Frequency Range	20Hz - 20KHz
	S/N ratio	90dB
	No. Channels	2
Power Supply	AC Adaptor	DC 5V-2A
	Battery	4,000 mAh LI-POLYMER

General

	Continuous Playback Time	avg. 4 hours
	H/W Interface	MICRO HDMI, USB 2.0 Mini B Type, SD Card Slot , 3.5", Earphone Jack
	Equalizer	SRSWOW HD Support
	Dimensions	191.2 x 130.5 x 14,5 mm
	Weight	425g
	Operational temperature	0-40 degrees C
	Language	uk, fr, de, cz, es, dk, it, po, no, nl
	Voice Recording	AMR

Network

Wi-Fi	Spec Version	IEEE 802.11 B/G/N
	Frequency TX	2412 - 2472 MHz
	Frequency RX	2412 - 2472 MHz
	Frequency Accuracy	plus minus 25 ppm
	Transmission Output	10mW/MHz
Bluetooth	Spec Version	2.1 + EDR
	Frequency TX	2402 - 2480 MHz
	Frequency RX	2402 - 2480 MHz
	Transmission Output	0.05mW/MHz
3G	Frequency	not supported

View

Ebook		INSPRIT
Office	APK	ThinkFree - TXT, DOC, PPT, XLS, HWP
Comics	File Type	JPG, BMP, GIF, PNG
Image	File Type	JPG, PMP, PNG

Other Specifications

Battery Capacity	4000 mAh
Charging Time	avg. 3 hours
Menu Language	uk, fr, de, cz, es, dk, it, po, no, nl
Supported DRM	Not Supported
Approval	KCC, CE, FCC
Bluetooth Profile	A2DP, AVRCP, OPP, HID