



# The new mobile tv, digital radio and data generation



Model name	Identity E301
Features	Internal 8GB NAND Flash Memory 7.0" WSVGA 1.600.000 Colors TFT-LCD , full metal body silver or black, Internal Micro HDMI slot / Internal Stereo Speaker / Micro SD Card, DIVX, H.264, MPEG4, WMV / 1080P Grade Play Wi-Fi b/g/n, Bluetooth 2.1 + EDR G Sensor, Illumination Sensor, Digital Compass Video Playtime 4.5 hours / Standby time 130 hours Certified Android Market Digital Radio and Mobile TV inside based on DMB/DAB/DAB+

## Supplier information Identity E301

Enspert (<http://www.enspert.com/>) is the second largest tablet manufacturer in Korea. It is a listed company which employs over 300 people 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 until 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 E301

## 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)

<b>OS</b>		<b>Android Froyo v 2.2</b>
<b>CPU</b>		<b>Samsung S5PC110, ARM Cortex-A8 1GHz</b>
Storage	Internal External	8GB NAND Flash Memory SD Card up to 32 GB (SD/SDHC)
Display	Type Resolution Color Depth	7" TFT LCD 1024 x 600 WSVGA 1.6 M Color
Camera	Resolution Auto Focus Flash White Balance Effect	Front: 1.3M CMOS, Rear: 8M CMOS Auto Focus, Macro, Face Detect not supported Auto, Incandescence, Daylight, Fluorescent, Cloudy Non, Black, Sepia, Negative, Antique, Green, Blue
DMB	Frequency Audio Video Supported Format	Band III (174-240 MHz), L Band (1450-1492 MHz) ISO/IEC 14496-3 (MPEG-4 ER-BSAC) ISO/IEC 14496-10 (MPEG-4 Part 10 AVC), ITU-T Rec. H.264 MPEG4, AVI, WMV, ASF, 3GP
Video	Codec Headphone Output Power S/N ratio	H.263, H.264, DIVX 4/5/6, XVID, WMV9, MPEG, AVI, ASF, 3GP9 min left 10mW, right 10mW at RL=16Ω : volume max min left 5mW, right 5mW at RL=32Ω : volume max 90dB
Audio	Supported Format Codec Frequency Range S/N ratio No. Channels	MP3, OGG, WMA, 3GP AAC, MP3, WMA3, AMR-NR/WB, AC3 20Hz - 20KHz 90dB 2
Power Supply	AC Adaptor Battery	AC 220 V to DC 5V-2A 4400 mAh LI-POLYMER

<b>General</b>		
	Continuous Playback Time	avg. 4 hours
	H/W Interface	MICRO HDMI, USB Mini B Type, SD Card Slot, 3.5" Earphone Jack
	Equalizer	SRS WOW HDSound Effect
	Dimensions	193.5 x 123 x 12.95 mm
	Weight	Target 415g
	Operational temperature	0-40 degrees C
	Language	uk, fr, de, cz, es, dk, it, po, no, nl
	Voice Recording	MP3

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

<b>View</b>		
Ebook		INSPRIT
Office	APK	ThinkFree - ePuB, PDF, TXT, DOC, PPT, XLS, HWP
Comics	File Type	JPG, BMP, GIF
Image	File Type	JPG, PMP, PNG

<b>Other Specifications</b>		
Battery Capacity		4400 mAh
Charging Time		avg. 3 hours
Menu Language		kr, jp, cn, de, fr, nl, es, uk
Supported DRM		not supported
Approval		KCC, CE, FCC, VCCI, SIG
Bluetooth Profile		AVRCP, A2DP, HFP, FTP, HID