



MG PUPIL 101



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Magallanes New Design

- Designed from scratch
 - Portuguese R&D Automotive Lab
- Intel Classmate Platform
 - Oem Design Manufacturer
- Designed for Education
 - Solution Provider
 - Solution Platform



A netbook for learning

Youth PC for Learning

- Light-weight, small form factor & Rugged
- Water resistant keyboard
- Ergo friendly design includes carry handle
- Youth friendly ID



Intel® Learning Series Education Software & Ecosystem Alliance

- Complete 1:1 solution for teacher and students
- Enhances classroom learning experience
- Simplify deployment and upgrade process
- Additional content from local ISVs

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MG PUPIL 101 vs. Other Netbooks



MG PUPIL 1234	vs.	Other Netbooks
Designed to survive up to 70cm drop on hard surface Shock-proof flash	Yes Durability	Standard drop test less than 70cm Standard hard drive
Built-in case and handle with Cover for extra protection	Yes Form Factor	No built-in case or handle
Water-resistant keyboard	Yes Water Resistant	Non-water resistant
Youth-friendly ID Design	Yes Look and Feel	Standard
Includes 12+ Education SW applications and utilities	Yes Education SW	Does not include education SW
Purpose-built for education Targeted to K-6 Primary Schools	Yes Usage Model	Not specifically built for education

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Specifications



Feature	Technical Specification
Processor	Intel® Atom™ processor N455 (512K Cache, 1.66 GHz)
Operating Systems	Genuine Windows® 7 Starter 32-Bit Genuine Windows® 7 Professional 32-Bit Contact us for additional operating system choices
Chipset	Intel® NM10 Express Chipset
Display	10,1" LCD 1024x600 Samsung HQ
Input Devices	ISO Full-size ergonomic keyboard Multi-languages supported Water proof Keyboard / Touchpad Touchpad With scrolling bar
Memory	Dual Channel DDR3 1 memory slots available; Up to 2GB total Memory Bandwidth 667MHz
Hard Drives	5400rpm Hard Drives 2,5" up to 160GB (SATA) or SSD 2,5" SATA up to 32GB
Connectivity	10/100 S3 Wake on Lan Ethernet, Realter 8103EL Wireless LAN (802.11 b/g/n) Bluetooth 3G (HSPA module w/ 2 antenna support- Optional)

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Specifications



Feature	Technical Specification
Security Options	Kensington Lock Slot, TPM Embedded security chip 1.2 HDD protection
Expandability	Card reader: Support SD; SDHC; MMC memory card USB 2.0 interface Support boot from CR
Collaboration	2 build-in speakers, Internal microphone 1.3M Web Cam
Chassis	Weight: Starting weight with 3-cell battery 1,3kg Dimension: 267.6mm x 234.5mm x 29.9mm Ports: 1 x DC-in jack; 3 x USB 2.0 ports; 1 x RJ-45 LAN; 2 x Jacks for Micro-in/headphone; 4 in 1 SD/MMC/MS/MS Pro memory card support; 1x D-Sub 15Pin VGA port
Power	3 cells : 2200mAH 6 cells : 2200mAH 40W AC adapter
Certifications	EMC CE/FCC/CCC/RF/FCC&SAR / R&TTE Safety and Environment UL/CB/CCC/WEEE RoHS / Energy Star compliance 5.0

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Customer options

Branding & Customization: Customized Logo, A and B-Cover sticker



A-Cover logo



B-Cover logo



Branding & Customization: External Box and Manual



Customized Individual Box
(example)



Localized Manual
(example)

Branding & Customization: PU-Cover with different color



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