

DATA SHEET



AGX DS5 3,5" or 4,3" display Auto-ID & RFID Handheld

Product Description (partially optional)

Main Features

Industrial lightweight and rugged PDA
IP67
ARM Cortex A8 1GHz
3.8G, GSM/GPRS/EDGE, WLAN
3,5" or 4,3" Touch Display with backlight

Integrated 1D/2D barcode scanner
5.0 MPixel auto focus camera & flash
A-GPS receiver with integrated antenna (optional)
Standard Power Pack 5.200mAh battery
WIN CE 6.0 or WIN Mobile 6.5

Product pictures



Article no:	3,5" display	AGX DS5
	4,3" display	AGX DS5 wide
Typical Applications		
<ul style="list-style-type: none"> •Manufacturing •Security •Waste management •Logistics 	<ul style="list-style-type: none"> •Health Care •Asset management •Food •Transportation 	<ul style="list-style-type: none"> •Service Maintenance & Diagnostics •Automotive •Retail & POS •Home Automation

Contact:

sales@agilox.com
www.agilox.com



Technical Specifications	AGX DS5 / DS5 wide	
	DS5	DS5 wide
Platform		
CPU	ARM Cortex A8 (1Ghz) Prozessor	
Operating System	Microsoft® Windows CE 6.0 / WIN Mobile 6.5	
Performance Charateristics		
Memory	ROM : 1GB, RAM : 512MB	
Expansion Slot	Mini USB, Micro SD slot, SIM slot (optional)	Mini USB, 3.5V TTL COM (Back side), micro SD slot, SIM slot (optional)
Physical Charateristics		
Dimensions (mm)	212x78 (grip:58)x37	225x78 (grip:58)x37
Weight	393 gr	410gr
Keyboard (User swappable)	34 Numeric Keys (Numbers with Alpha, Programmable keys F1~F10) 54 Keys (Full Alpha & Numeric keys)	
Battery	Li-ion 3.7V 5200mAh Li-ion	
Backup Battery	120mAh Li-ion battery	
Display (Touch)	3.5 inch 65K colors - VGA 480X640 - QVGA: 320x240	4.3 inch 12m colors WVGA 480X800
Sound & Mic	Louder Speaker, Receiver, Mic	
LED & Indication	Charging LED, Network LED, Scan alarm LED, Modifier key status LED, Vibration	
Scanning & Communications		
Scanning triggers	4 trigger	
Camera (optional)	5.0M pixel auto focus camera with flash	
Scanner	1D Laser - Motorola SE955 (SR) - Motorola SE965 (LR) - Motorola SE1524 (EXR) - 2D Imager - 5100 green LED aimer (Adaptus5.0) - 5300 red laser aimer (Adaptus5.0) - N5600 green LED aimer (SR/HD) Adaptus6.0	1D Laser - Motorola SE955 (SR) - Motorola SE965 (LR) - 2D Imager - 5100 green LED aimer (Adaptus5.0) - 5300 red laser aimer (Adaptus5.0) - N5600 green LED aimer (SR/HD)
RFID		
UHF	not available	GUN 868-925Mhz Gen2
HF	13.56 MHz, ISO14443A/B, 15693, 18000-3	13.56 MHz, ISO14443A/B, 15693, 18000-4
LF	125-134.2 kHz	125-134.2 kHz
Wireless		
WLAN (optional)	IEEE 802.11 b/g/n (2.4Ghz)	
WLAN Security	WEP, WPA,-PSK(TKIP), WPA2-PSK(AES), 802.1X EAP-FAST, EAP-TLS, EAP-TTLS, PEAP-GTC, PEAP-MSCHAPv2, PEAP-TLS, LEAP	
WPAN (optional)	Bluetooth Class II v2.0 with DER	
WWAN (optional)	UMTS/HSPA+:800/850/900/1900/2100MHz, GSM/GPRS:850/900/1800/1900MHz	
GPS (optional)	A-GPS with integrated antenna	
Accessories		
Cradle	Single slot cradle with USB Vehicle cradle	
Others	Leather case, Sync cable, Hand strap, Stylus pen, Adaptor, Screen protector, etc.	
Environment		
Operating Temperature	-20°C to 70°C	
Storage Temperature	-30°C to 70°C	
Humidity	5% - 95% non-condensing	
Drop	multi-drop resistance to concrete from 1.8m	
Rain & Dust protection	IP67	
Approvals	KCC, CE, RoHS, CCC, NAL, SRRC	

Contact:

sales@agilox.com
www.agilox.com

Technical Specifications	AGX DS5 & DS5 wide dimensions
 <p>78mm</p> <p>212mm</p> <p>58mm</p> <p>DS5</p>	 <p>78mm</p> <p>225mm</p> <p>58mm</p> <p>DS5 wide</p>

Technical Specifications	AGX DS5 Accessories	
<p>1 Slot Cradle</p>  <ul style="list-style-type: none"> • Docking, spare charging, mini USB (client), USB (host), RS232 	<p>AC Adapter- Cradle</p>  <ul style="list-style-type: none"> • 5V 4A 	<p>Battery</p>  <ul style="list-style-type: none"> • 5200mAh rechargeable LI-Ion 3.7V / 19.24Wh
<p>Mini USB Cable</p>  <ul style="list-style-type: none"> • Charging terminal & Data sync 1m cable length 	<p>mini USB Wall Charger</p>  <ul style="list-style-type: none"> • 5V 2A 	<p>Gun trigger</p>  <ul style="list-style-type: none"> • Triggering barcode scanner Screw fixture type
<p>Stylus Pen</p>  <ul style="list-style-type: none"> • Touch capacitive screen 	<p>Stylus Pen Tether</p>  <ul style="list-style-type: none"> • Tether stylus pen 	<p>Hand Strap</p>  <ul style="list-style-type: none"> • Wearable handheld

Contact:

sales@agillox.com
www.agillox.com