



**AGX LPA6586**  
**(Ultra flat UHF antenna)**  
**Linear polarized**

<b>Product Description</b>	<b>AGX LPA6586</b>
<b>SLIMLINE MULTI-PURPOSE ANTENNAS</b> UHF RFID profile linear polarized flat panel antenna, super convenient size to fit existing doorways. Can be combined with ground antenna (e.g. ) to create effective RFID portal solution.	
<b>Characteristics</b>	
Operating Frequency	868-915 MHz $\pm$ 5 MHz
Standards	ETSI & FCC
Gain	5 dBic
Polarization	Linear polarized
RFID Standards	IEC / ISO 18000-6c
Read range	up to 9 m / 29ft. depending on tag and environmental conditions
Length	650 mm
With	86 mm
Thickness	8 mm
Weight	795 gr
Fixation	4 screw holes or with double coated adhesive (3M Dual Lock)
RoHs Compliance	YES
Article no:	<b>AGX LPA6586</b>
<b>Typical Applications</b>	
POS	Library
Industry and laboratory	Automotive
bio/chemistry/forensic/pharmacy/environment	Process control, QS & monitoring
Health care	Pharma industry

**Contact:**

sales@agilox.com  
 www.agilox.com