



## Intelligent Connectivity Solutions **Revolutionizing the Future**

WPG Americas Inc. (WPGA) is part of WPG Holdings, one of the largest global electronics distributors. Whether you require a proximity sensor or a total 'Edge to Enterprise' solution our leading edge supplier portfolio and dedicated Intelligent Connectivity team can help you with whatever IoT design / production needs you may have.

	EDGE DEVICE	Antenna	Sensors	Controllers	Connectivity	Memory	FPGA	GATEWAY	CLOUD BASED APPLICATIONS	DESIGN SERVICES
Aaeon					■			■		
Abracon	■				■					
AcSIP					■					
Ayla									■	■
Azurewave					■					
IBM									■	■
iEi								■		
Jorjin				■	■					
Lattice							■			
LinkLabs					■					
Marvell				■	■					
mCube			■							
Micron						■				
NJR					■					
Pixart			■							
Realtek				■	■					
Samsung						■				
Semtech					■					
Smart Approach					■					
Supermicro								■		
Vishay			■							
Winbond						■				
WP Wireless	■									

### Markets Served



mHealth



mPayments



Fleet | Transportation Management



Smart Wearables



Smart Grid



Smart Home



Smart Factories

# WPGA Intelligent Connectivity Solutions Line Card



Realtek



IBM



Ayla Networks is dedicated to solving the idiosyncrasies of developing and managing connected devices, providing a number of products that enable customers to quickly connect any device, to the cloud and applications, and make meaningful decisions from their data. Ayla's Agile IoT Platform, Agile Mobile Application Platform, and Ayla Insights, provides device manufacturers with the connectivity, security, and feedback loop needed to create better products and more engaging user experiences.



The Jorjin **WG7871-BN** is a 3-in-1 GNSS, WLAN + Bluetooth system in package (SiP) module based on the WL1871 SoC from TI. It contains a power amplifier, Tx filter and Tx/Rx switch as well as the necessary passive components to fully implement the GPS, Glonass, 802.11b,g,n WiFi & BT (2.1/3.0/4.1) functions. Linux and Android drivers are provided for a wide range of application processors.



The **MachXO3** provides instant-on non-volatile, small-footprint FPGAs (as small as 2.5 x 2.5mm). The family offers enhanced performance for bridging such as MIPI DSI/CSI-2 interfaces as well as the highest I/O density in the lowest cost packages.

*Futureproof your control PLD and bridging designs*

To find out more about these products  
Contact a WPGA Specialist Today!

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www.wpgamericas.com

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