



**Compact Embedded Controller
For Vision Applications**

ControlX- WVA Series



CONTROLX-WVA series with WIZER 2.0 software is our latest compact embedded controller which offers with high computing speed and flexibility to serve a wide range of vision applications across diverse industries.

Description	CX-WVA-4L5	CX-WVA-4U5	CX-WVA-4L7	CX-WVA-4U7
System Core				
CPU Processor	Intel® Core™ i5-6500		Intel® Core™ i7-6700	
Memory	DDR4 2133 4GB (up to 32 GB)			
Operating System				
Supported OS	W7P/W10 64bit			
Graphics				
VGA & DVI-D	1 x VGA, 1 x DVI-D			
Camera Interface				
GigE Vision USB 3.0	4-CH Gigabit, support for PoE (power over Ethernet), IEEE 802.3af compliant	4-CH USB3.0, 4.5W per Channel	4-CH Gigabit, support for PoE (power over Ethernet), IEEE 802.3af compliant	4-CH USB3.0, 4.5W per Channel
I/O interface				
Ethernet	2 x Intel GbE ports			
DI/O	16 DI, 16 DO			
Encoder	Isolated 2CH A/B/Z encoder			
USB	4 x USB3.0 + 1 x USB2.0 internal			
Series port	2 x RS-232/422/485,			
Power Supply				
DC input	24V DC			
Physical				
Dimension	240W x 190D x 97H mm			
Weight	2.4Kg			