

PUMA Mini Celeron® Series

Fanless and compact high performance Embedded PCs with Intel® Celeron® CPUs

Features

- Fanless and compact with multi-interface
- Intel® Celeron® J1900 or N3160 Quad-Core CPU
- 1x mSATA + 2x Mini PCIe slots
- Supports Windows 7 / 8.1 / 10 or Linux
- Supports Wi-Fi and Wake-on-LAN



Models

Celeron® J1900 - Front



Celeron® J1900 - Rear



Celeron® N3160 - Front



Celeron® N3160 - Rear

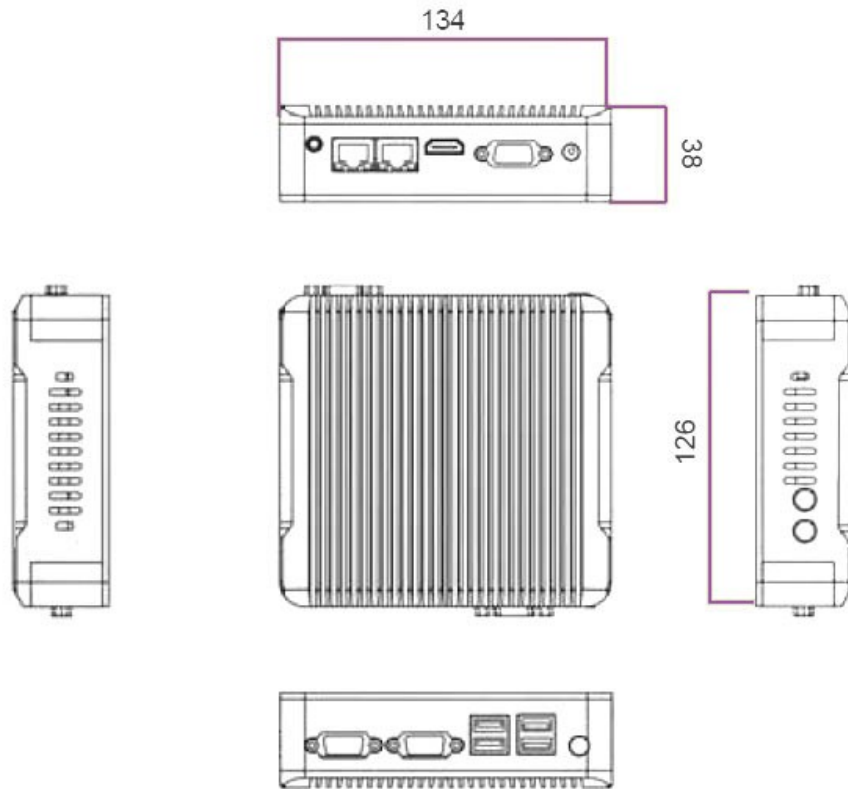


Specifications

System	PUMA Mini Celeron® J1900		PUMA Mini Celeron® N3160	
CPU	Intel® Celeron® CPU J1900, Quad-Core, Bay Trail-D, 2.0 GHz		Intel® Celeron® CPU N3160, Quad-Core, 1.6 GHz	
System Chipset	Intel® Express chipset			
LAN Chipset	2x RealTek 8111E LAN (supports Wake-on-LAN)			
Audio Codec	Integrated Realtek ALC662 6 sound channel			
RAM	4GB SODIMM DDR3L 1333/1600MHz 1.35V			
Expansions	2x Mini PCIe, Supports full-size mSATA and half-size Wi-Fi			
Operating System	Windows 10, Windows 8.1, Windows 7, Linux (optional)			
BIOS	AMI 64Mbit DPI Flash ROM			
Display				
VGA	1x VGA		-	
HDMI	1x HDMI		2x HDMI	
DisplayPort	-		1x DisplayPort	
Graphics Card	Integrated Intel® HD graphics card			
Storage				
SSD / HDD	64GB SSD			
mSATA	Supports full-size mSATA			
Interface				
COM	2x RS-232		1x RS-232	
USB	1x USB 3.0, 3x USB 2.0		2x USB 3.0, 4x USB 2.0	
LAN			2x RJ-45	
Audio	1x Line-out			
Environment				
Power	DC 12V AC adapter			
Dimension	134 x 126 x 38mm			
Weight	650g			
Warranty	2 years warranty			

PUMA Mini Celeron® Series

PUMA Mini Celeron® J1900: Layout (mm)



PUMA Mini Celeron® N3160: Layout (mm)

