

X1700 Socket

The Cato X1700C Socket is a high performance SD-WAN device that enables enterprise WAN, Internet, and cloud connectivity.



Specification	X1700	X1700B	X1700C
Max Tunnel Throughput	3Gbps	10Gbps	20Gbps
CPU	Intel dual core	Intel 6 cores	AMD 16 Cores
System Memory	8GB DDR3	16GB DDR4	64GB DDR5
Ethernet Port	8 x PCIe GbE RJ45 + management port Optional add-on cards: 4 x 1GbE 2 x 1Gb Fiber 2 x 10Gb Fiber 4 x 10Gb Fiber		8 x PCIe GbE RJ45 + management port Optional add-on cards: 4 x 1Gb Fiber 4 x 10Gb Fiber 2 x 25Gb Fiber 2 x 100Gb Fiber
USB Ports	2 x USB-2.0		2 x USB-3.0
Expansion	2 x Network card slots		
Storage Device	2 x 320GB SATA HDD	2 x 128GB SSD	
Serial Port	One front access RJ45 for system console		One front access RJ45 for system console One USB-C type system console
LEDs	Power State, Storage Status, Ethernet Status, Ethernet Speed		
Power	2 x 300W redundant power supply units		
Dimensions (DxWxH)	448mm x 435mm x 44mm	553mm x 438mm x 44mm	550.1mm x 438mm x 44mm
Operating Environment	Temperature: 0 to 40°C (32 to 104°F) Humidity: 20% to 90% RH		
Storage Environment	Temperature: -10 to 70°C (14 to 158°F) Humidity: 5% to 95% RH @ 55°C		

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Weight	16.8KG packed in box 15.3KG unpacked	17.0KG packed in box 15.5KG unpacked	17.9KG packed in box 16.1KG unpacked
Certifications	<ul style="list-style-type: none">• EN55032:2015 / AC:2016• CISPR32: 2015 (Ed 2.0) C1:2016• EN61000-3-2:2014• EN61000-3-3:2013• EN55035:2017• IEC61000-4-2:2008• IEC61000-4-3:2006+A1:2007+A2:2010• IEC61000-4-4:2012• IIEC61000-4-5:2014+A1:2017• IEC61000-4-6:2013+COR1:2015• IEC61000-4-8:2009• IEC61000-4-11:2004+A1:2017• IEC61000-4-8:2006• FCC 47 CFR Part 15 Subpart B• ANSI C63.4:2014• ISED ISEC003 (Issue 6)• UL/cUL 62368-1• KCC• VCCI CISPR:2016• CB 62368-1:2018• TEC• CCC dual Core	<ul style="list-style-type: none">• EN55032:2015 / AC:2016• CISPR32: 2015 (Ed 2.0) C1:2016• EN61000-3-2:2014• EN61000-3-3:2013• EN55035:2017• IEC61000-4-2:2008• IEC61000-4-3:2006+A1:2007+A2:2010• IEC61000-4-4:2012• IIEC61000-4-5:2014+A1:2017• IEC61000-4-6:2013+COR1:2015• IEC61000-4-8:2009• IEC61000-4-11:2004+A1:2017• IEC61000-4-8:2006• FCC 47 CFR Part 15 Subpart B• ANSI C63.4:2014• ISED ISEC003 (Issue 6)• UL/cUL 62368-1• KCC• VCCI CISPR:2016• CB 62368-1:2018• TEC• CCC dual Core	<ul style="list-style-type: none">• EN55032:2015 / AC:2016• CISPR32: 2015 (Ed 2.0) C1:2016• EN61000-3-2:2014• EN61000-3-3:2013• EN55035:2017• IEC61000-4-2:2008• IEC61000-4-3:2006+A1:2007+A2:2010• IEC61000-4-4:2012• IIEC61000-4-5:2014+A1:2017• IEC61000-4-6:2013+COR1:2015• IEC61000-4-8:2009• IEC61000-4-11:2004+A1:2017• IEC61000-4-8:2006• FCC 47 CFR Part 15 Subpart B• ANSI C63.4:2014• ISED ISEC003 (Issue 6)• UL/cUL 62368-1• KCC• VCCI CISPR:2016• CB 62368-1:2018• TEC• CCC dual Core