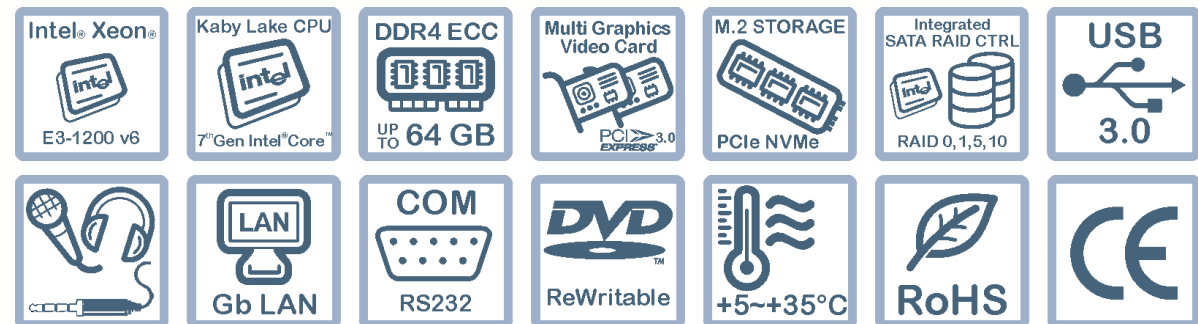


## MASTER-R2 C232

Action Graphics



- ✓ Graphic Workstation for Medium Businesses.
- ✓ Intel® Xeon® E3-1200 v6 & v5 or 7<sup>th</sup> & 6<sup>th</sup> gen. Intel® Core™ processor
- ✓ Dual Channel ECC or Un-buffered DDR4 memory
- ✓ Support for dedicated PCI Express 3.0 x16 video cards
- ✓ Built-in Intel® RAID 6-channel SATA Controller, up to 6Gb/s
- ✓ Ultra-Fast M.2 with PCIe NVMe x4 & SATA interface
- ✓ Built-in High Definition Audio 2/4/5.1/7.1-channel



# MASTER-R2 C232

Action Graphics



<b>System</b>	<b>Processor</b>	Intel® Xeon® E3-1200v6 or v5 Intel® Core™ 7 <sup>th</sup> or 6 <sup>th</sup> gen. Processor socket LGA 1151
	<b>Chipset</b>	Intel® C232 Chipset
	<b>BIOS</b>	2 x 64Mbit flash AMI UEFI BIOS PnP 1.0a, DMI 2.7, WfM 2.0, SM BIOS 2.7, ACPI 5.0
	<b>Expansion Slots</b>	1 x PCI Express 3.0 x16
		1 x PCI Express 3.0 x4 (mechanical x16) Note. Support for 2-Way CrossFireX™ 2 x PCI 32bit 5V
<b>Memory</b>	<b>Max Exp.</b>	64GB
	<b>Slot</b>	4 x DIMM 288pin
	<b>Max size per slot</b>	4GB, 8GB, 16GB
	<b>Type</b>	With Xeon® CPU: ECC DDR4-2400/2133 With Core™ CPU: Unbuffered DDR4-2400/2133
<b>Front I/O interfaces</b>	<b>Audio</b>	1 x Jack 3.5mm headphone 1 x Jack 3.5mm microphone
	<b>USB</b>	2 x USB 2.0
<b>Back I/O interfaces</b>	<b>USB</b>	2 x USB 2.0 4 x USB 3.0 4 x USB 2.0 optional 2 x USB 3.0 optional
		<b>Serial</b>
	<b>LPT</b>	1 x LPT optional
	<b>Keyboard /Mouse</b>	2 x PS/2
	<b>Audio</b>	6 x Jack 3.5mm
	<b>LAN</b>	1 x RJ45
	<b>Video</b>	Depends on selected (optional) PCIe video card.
	<b>Storage</b>	<b>Integrated storage controller</b>
<b>Card Reader</b>		Opzionale
<b>HDD/SSD bay</b>		6 x *HDD/SSD SATA 2.5" or 3.5"
<b>ODD bay</b>		3 x *DVD +R+RW-R-RW
<b>Note</b>		*Check web configurator for the base model installed and available options
<b>Video subsystem</b>		<b>Integrated graphics adapter</b>
	<b>Maximum resolution</b>	Depends on selected (optional) PCIe video card.
	<b>Simultaneous active displays</b>	Depends on selected (optional) PCIe video card.
	<b>Dedicated graphics adapter</b>	Check web configurator for the available options or request a custom option.

<b>Audio subsystem</b>	<b>Integrated audio adapter</b>	Intel® HD Audio (codec Realtek® ALC892)
	<b>Channel</b>	2 / 4 / 5.1 / 7.1 channel
<b>Network subsystem</b>	<b>Integrated LAN adapter</b>	1 x Intel® GbE LAN chip (10/100/1000 Mbit)
	<b>Power</b>	<b>Standard power supply</b> 700W ATX ACTIVE PFC, 80Plus Bronze (85+) AC INPUT:200-240V, 5A, 50-60Hz
<b>Mechanical features</b>	<b>L x H x D</b>	210mm x 462mm x 545mm
	<b>Weight</b>	15 Kg for medium configuration
	<b>Internal bay</b>	6 x 3"½ unit
	<b>External bay</b>	3 x 5"¼ unit 1 x 3"½ unit
	<b>Colour</b>	Black
<b>Software</b>	<b>Supported operating system</b>	Microsoft Windows 10 64bit
<b>Environment</b>	<b>Operating temp.</b>	From +5°C to +35°C
	<b>Non operating temp.</b>	From -20°C to +70°C
	<b>RH</b>	95% @ 30°C non cond.
<b>Product certifications</b>	<b>Reference Marks</b>	CE, RoHS
	<b>Directive</b>	Built according to EU Directive 2014/30/EU(EMCD), 2014/35/EU(LVD) and 2011/65/EU(RoHS)
<b>Company certifications</b>	<b>Reference standards</b>	UNI EN ISO 9001
<b>Product code</b>	<b>CNR898N7IN0</b>	MASTER-R2 Intel C232, DDR4, Gb Lan+SATA3 Raid, USB 2.0/3.0



Scan me





**Intercomp S.p.A.**  
Via della Scienza 27, 37139, Verona, Italia  
Tel +39 045-8378411 Fax +39 045-8510539  
[www.intercomp.it](http://www.intercomp.it) [intercomp@intercomp.it](mailto:intercomp@intercomp.it)

The product may differ from the images shown. All registered names and trademarks are legitimate owners. All features and specifications can be changed without prior notice.  
Last update 10/12/2018