

# ICB-444

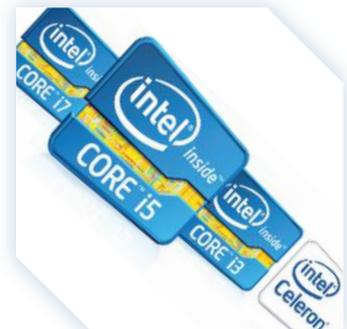
## 4U RACKMOUNT COMPUTER WITH 4<sup>TH</sup> / 5<sup>TH</sup> GEN PROCESSOR

### KEY BENEFITS

- ▶ High processing and graphics performance
- ▶ High I/O capability
- ▶ Energy efficient
- ▶ Quiet operation
- ▶ Long operational life and product availability
- ▶ •High reliability



Captec has updated its range of application ready rackmount computers with 4<sup>th</sup>/5<sup>th</sup> generation Core i and Celeron processors giving increased processing and graphics power. Improved product design has resulted in increased energy efficiency and lower power consumption. Low noise levels mean they can be installed in quiet environments.

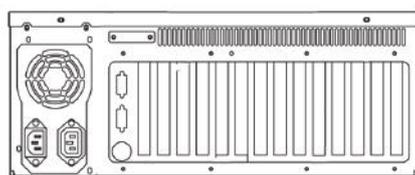


## SPECIFICATIONS

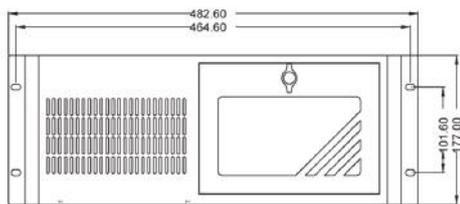
ICB-444	4U Rackmount Backplane Computer
<b>CPU</b>	Intel 4 <sup>th</sup> /5 <sup>th</sup> generation Celeron and Core i Celeron G1840, 2.7GHz, Dual Core i3-4360, 3.7GHz,, Dual Core i5-4590S, 3.0GHz, Quad Core i7-4790S, 3.2GHz, Quad Core i5-5675C, 3.1GHz Quad Core i7-5775C, 3.3GHz, Quad Core
<b>Chipset</b>	Q87
<b>Memory</b>	4GB DDR3 (Expandable to 16GB)
<b>Storage</b>	1 x 64GB 2.5" SATA SSD (Optional SSD/ HDD, multiple drives, removable caddies, RAID)
<b>Graphics</b>	Intel HD/4600/6200 Graphics depending on processor, DirectX 11.1, OpenGL 4.0. Supports up to Two Independent Displays
<b>DVD</b>	Optional SATA DVD-RW
<b>Expansion</b>	12 Full Length, Full Height Slots: 1 x PCIe x16, 3 x PCIe x1, 8 x PCI. Will accommodate double width graphics cards
<b>LAN</b>	2 x Gigabit LAN Ports: 1 x Intel 82574L Gigabit LAN, 1 x Intel I217LM Gigabit LAN with iAMT 9.0 support

ICB-444	4U Rackmount Backplane Computer
<b>I/O</b>	4 x USB 3.0 (2 front panel)
<b>Optional I/O</b>	4 x serial ports (3 x RS232, 1 x RS232/422/485) 4 x USB 2.0
<b>Video</b>	1 x VGA, Optional DVI/HDMI
<b>Audio</b>	Optional
<b>Operating System</b>	Windows 7/8/10, Linux
<b>PSU</b>	400W 80+ Gold PSU
<b>Input Voltage</b>	90–265VAC, 50/60HZ
<b>Width/Mounting</b>	19" Rackmount (optional slide rails)
<b>Dimensions</b>	427mm W x 176mm H x 450mm D
<b>Weight</b>	17kg
<b>Construction</b>	Heavy duty rolled electroplated steel
<b>Operating Temperature</b>	0°C–50°C
<b>Ingress Protection</b>	Inlet air filters
<b>Certification</b>	CE, RoHS

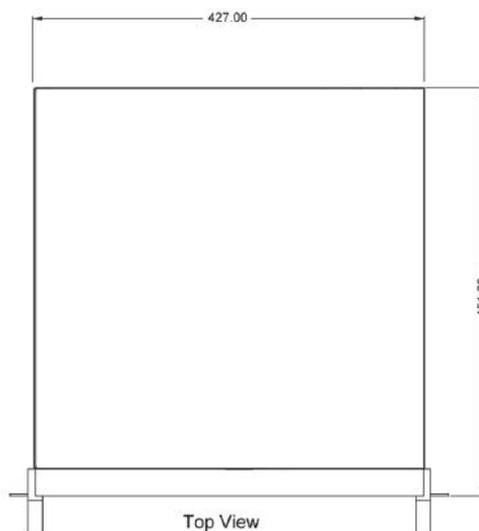
## TECHNICAL DETAILS



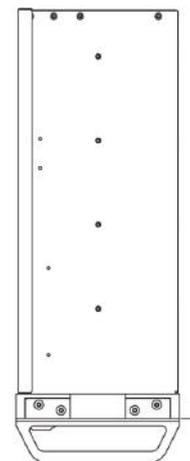
Rear view



Front out-side view



Top View



Right-side View

E&OE. Captec reserves the right to change specifications without notice.

# CAPTEC

EMEA Office  
Hampshire, PO15 5SH, UK

T: +44 (0)1489 866 066  
E: sales@uk.captec-group.com

X2 Computing EMEA Office  
Worcestershire, WR11 7RL, UK

T: +44 (0)1386 830 082

[www.captec-group.com](http://www.captec-group.com)

North America Office  
Ontario, N3H 4R7, Canada

T: +1 (519)650-4000  
E: sales@ca.captec-group.com

X2 Computing USA Office  
Virginia, 20151-2235, USA

T: +1 (703) 480-0480



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