

# NM70-I3-1037U MINI-ITX CELERON 1037U CPU, 2xLAN, HDMI 10xCOM 12V



## SPECIFICATIONS

|                      |                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                             |
|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CPU                  | Onboard Intel® Celeron® 1037U 1.8GHz Dual Core processors<br>100% Solid capacitor design                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                             |
| Chipset              | Intel® NM70 Express Chipset                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                             |
| Graphics             | Supports DirectX® 11<br>Supports Full HD 1080P Blu-ray / HD-DVD Playback                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                             |
| Memory               | Single-channel DDR3 Memory architecture<br>Supports DDR3 1600/1333 non-ECC, Un-buffered SO DIMM Memory<br>1 X DDR3 SO-DIMM socket up to 8 GB                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                             |
| Expansion Slot       | 1 X Full Size Mini PCI Express slot(s) Support mSATA/WiFi/BT<br>1 X PCI slot(s)                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                             |
| Storage              | Support by Intel® NM70 Express Chipset <ul style="list-style-type: none"> <li>• 1 X Serial ATAIII 6Gb/s</li> <li>• 1 X Serial ATAII 3Gb/s</li> </ul>                                                                                                                                                                                                               |                                                                                                                                                                                                                                                             |
| Audio                | 2-Channel HD audio CODEC HD audio specification<br>Realtek ALC662 2-channel High Definition audio CODEC<br>Onboard Realtek ALC113 Amplifier IC 8Ohm 5W Speaker                                                                                                                                                                                                     |                                                                                                                                                                                                                                                             |
| LAN                  | 1 X Realtek RTL8111G Gigabit Fast Ethernet Controller<br>1 X Intel WG82579V Gigabit Fast Ethernet Controller<br>Wake-On-LAN                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                             |
| USB                  | 7 X USB2.0 port(s) Up to 480 Mb/s<br>Back Panel 4 port(s) Onboard 3 port(s)                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                             |
| Rear Panel I/O       | 1 X Serial port (COM)<br>1 x Audio Port (Line-out)<br>2 X RJ-45 port                                                                                                                                                                                                                                                                                               | 1 X HDMI port(s)<br>4 X USB2.0 port(s)                                                                                                                                                                                                                      |
| Connectors & Headers | 1 X 4-pin 12V Power connector<br>1 X 4-pin CPU_FAN connector with smart fan<br>1 X 4-pin SYS_FAN connector<br>1 X Front Panel switch/LED header<br>1 X Front panel audio header<br>1 X Onboard Buzzer<br>2 X USB 2.0 header additional 3 USB ports<br>1 X SATA III 6Gb/s connector(s)<br>1 X SATA II 3Gb/s connector(s)<br>1 X CLR_CMOS header<br>1 X CD in header | 3 X Serial port header (COM)<br>1 X Parallel port header (LPT)<br>1 X ME_UNLOCK header<br>1 X HDD Power connector<br>1 X ODD Power connector<br>1 X Inverter header<br>1 X LVDS connector<br>1 X VGA header<br>1 X 8 bit GPIO header<br>1 X AC Power header |
| System BIOS          | AMI BIOS with 64 MB SPI Flash ROM ACPI & DMI                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                             |
| Form Factor          | Mini ITX Form Factor 170mm(W)*170mm(H)                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                             |
| OS Support           | Windows 7 32/64-bit, Windows 8 32/64 bit, Windows 8.1 32/64-bit                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                             |

\*All product specifications and product images are subject to change without notice.