# INDUSTRIAL COMPUTER MODULE

50000





### MINI | Industrial Computer

DYNICS MINI series features four different minicomputers (Standard, Extended, Sealed IP50, and Desktop), equipped with a Braswell quad core processor and aluminum heat sinks, making these compact computers powerful and effective in industrial environments; suited for a multitude of production applications.

- Braswell N3160 CPU ٠
- Fanless (No Moving Parts) .
- Aluminum Heatsink

- 24VDC Power Entry ٠
- Graphite Gray Powder Coat Finish ٠
- **Din Rail & Bracket Mounting Options**

#### **PC SPECIFICATIONS**

OPERATING SYSTEM- Windows® 7 Professional (64-bit) - Windows® 7 Embedded ( - Windows® 10 Enterprise IoT LTSB 2016 (64-bit) Windows® 1 - Windows® 10 Pro (64-bit) - Linux Ubuntu 24VDC Power EntryPOWER SUPPLY TEMPERATURE24VDC Power Entry Operating: 0°-50°C   32°-122°F Non-Operating: -25°-60°C   -13°-140°FRELATIVE HUMIDITY SHOCK RESISTANCENon-Condensing: 20% - 80% Operating: 10G Non-Operating: 10G Non-Operating: 15GVIBRATIONOperating: 1.0G from 57~2000Hz Non-Operating 2.5G from 57~2000Hz Ix Panel Mount Brackets Ix Set of DIN Rail Mounts Ix DisplayPort-to-VGA adapterCOMPLIANCEUSA: UL 61010-1 (UL Listed), FCC 47 CFR Part 15, Class A Canada: CSA C22.2 No. 61010-1-12 (CUL Listed), ICES-001, Gra European Union Directive 2014/35/EU (RoHS)				NATINT V					
USB 3.0 Ports       4x       4x       4x       4x       4x         USB 2.0 Ports       -       2x       2x       -         DisplayPort       1x       1x       1x       1x       1x         HDMI Port       1x       1x       1x       1x       1x       1x         RS232/422/485 Port       1x       1x       1x       1x       -       -         Audio Jacks       2x       2x       2x       2x       -       -         Muloi Jacks       2x       2x       2x       -       -       -         Muloi Jacks       2x       2x       2x       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -	Computer 1/O Ports								
USB 2.0 Ports       -       2x       2x       -         DisplayPort       1x       1x       1x       1x       1x         HDMI Port       1x       1x       1x       1x       1x       1x         RS232 Port       1x       1x       1x       1x       1x       -         RS232/422/485 Port       1x       1x       1x       1x       -       -         Audio Jacks       2x       2x       2x       -       -       -         Medio Jacks       2x       2x       2x       -       -       -         Mudio Jacks       2x       2x       2x       -       -       -       -         Memory       Braswell N3160       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -	1Gb Ethernet Ports	2x	2x	2x	2x				
DisplayPort       1x	USB 3.0 Ports	4x	4x	4x	4x				
HDMI Port       1x	USB 2.0 Ports	-	2x	2x	-				
RS232 Port       1x	DisplayPort	1x	1x	1x	1x				
RS232/422/485 Port1x1x1xAudio Jacks (Mic-In/Line-Out)2x2x2x2xCPUSPEED (Mic-In/Line-Out)Braswell N3160CPU SPEED MEMORY STORAGE1.6GHz Base, 2.24GHz Turbo (4 Cores, 4 Threads)Up to 8GB DDR3Up to 8GB DDR3STORAGE OPERATING SYSTEM240GB to 480GB SATA 2.5" SSD / 1TB 2.5" HDD / 240GB mSAT - Windows® 7 Professional (64-bit) - Windows® 7 Embedded ( - Windows® 10 Enterprise IoT LTSB 2016 (64-bit) Windows® 1 - Windows® 10 Pro (64-bit)POWER SUPPLY TEMPERATURE24VDC Power EntryOperating: 0°-50°C   32°-122°F Non-Operating: -25°-60°C   -13°-140°FRELATIVE HUMIDITY SHOCK RESISTANCENon-Condensing: 20% - 80%VIBRATION INCLUDEDOperating: 1.0G Non-Operating: 1.0G Non-Operating: 1.0G from 57~2000Hz Ix Panel Mount Brackets Ix Set of DIN Rail Mounts Ix DisplayPort-to-VGA adapterCOMPLIANCEUSA: UL 61010-1 (UL Listed), FCC 47 CFR Part 15, Class A Canada: CSA C22.2 No. 61010-1-12 (CUL Listed), ICES-001, Gro European Union Directive 2014/35/EU (RoHS)	HDMI Port	1x	1x	1x	1x				
Audio Jacks (Mic-In/Line-Out)2x2x2x2x-CPU MEMORY STORAGEDrasswell N3160 1.6GHz Base, 2.24GHz Turbo (4 Cores, 4 Threads) Up to 8GB DDR3 240GB to 480GB SATA 2.5" SSD / 1TB 2.5" HDD / 240GB mSATA 240GB to 480GB SATA 2.5" SSD / 1TB 2.5" HDD / 240GB mSATA 240GB to 480GB SATA 2.5" SSD / 1TB 2.5" HDD / 240GB mSATA 240GB to 480GB SATA 2.5" SSD / 1TB 2.5" HDD / 240GB mSATA 240GB to 480GB SATA 2.5" SSD / 1TB 2.5" HDD / 240GB mSATA 240GB to 480GB SATA 2.5" SSD / 1TB 2.5" HDD / 240GB mSATA 240GB to 480GB SATA 2.5" SSD / 1TB 2.5" HDD / 240GB mSATA 240GB to 480GB SATA 2.5" SSD / 1TB 2.5" HDD / 240GB mSATA 240GB to 480GB SATA 2.5" SSD / 1TB 2.5" HDD / 240GB mSATA 240GB to 480GB SATA 2.5" SSD / 1TB 2.5" HDD / 240GB mSATA 240GB to 480GB SATA 2.5" SSD / 1TB 2.5" HDD / 240GB mSATA 240GB to 480GB SATA 2.5" SSD / 1TB 2.5" HDD / 240GB mSATA 240GB to 480GB SATA 2.5" SSD / 1TB 2.5" HDD / 240GB mSATA 240GB to 480GB SATA 2.5" SSD / 1TB 2.5" HDD / 240GB mSATA 240GB to 480GB SATA 2.5" SSD / 1TB 2.5" HDD / 240GB mSATA 240GB to 480GB SATA 2.5" SSD / 1TB 2.5" HDD / 240GB mSATA 240GB to 480GB SATA 2.5" SSD / 1TB 2.5" HDD / 240GB mSATA 240GB to 480GB SATA 2.5" SSD / 1TB 2.5" HDD / 240GB mSATA 240GB to 480GB SATA 2.5" SSD / 1TB 2.5" HDD / 240GB mSATA 240DC Power Entry Operating: 0° 50°C   32°-122°F Non-Operating: 25°-60°C   -13°-140°F Non-Operating: 10G Non-Operating: 10G Non-Operating: 10G Non-Operating: 10G Non-Operating: 10G Non-Operating: 15G Operating: 1.0G from 57~2000Hz Non-Operating 2.5G from 57~2000Hz Non-Oper	RS232 Port	1x	1x	1x	-				
Audio Jacks (Mic-In/Line-Out)2x2x2x2x-CPU MEMORY STORAGEBraswell N3160 1.6GHz Base, 2.24GHz Turbo (4 Cores, 4 Threads) Up to 8GB DDR3 240GB to 480GB SATA 2.5" SSD / 1TB 2.5" HDD / 240GB mSATA 240GB to 480GB SATA 2.5" SSD / 1TB 2.5" HDD / 240GB mSATA 240GB to 480GB SATA 2.5" SSD / 1TB 2.5" HDD / 240GB mSATA 240GB to 480GB SATA 2.5" SSD / 1TB 2.5" HDD / 240GB mSATA 240GB to 480GB SATA 2.5" SSD / 1TB 2.5" HDD / 240GB mSATA 240GB to 480GB SATA 2.5" SSD / 1TB 2.5" HDD / 240GB mSATA 240GB to 480GB SATA 2.5" SSD / 1TB 2.5" HDD / 240GB mSATA 240GB to 480GB SATA 2.5" SSD / 1TB 2.5" HDD / 240GB mSATA 240GB to 480GB SATA 2.5" SSD / 1TB 2.5" HDD / 240GB mSATA 240GB to 480GB SATA 2.5" SSD / 1TB 2.5" HDD / 240GB mSATA 240GB to 480GB SATA 2.5" SSD / 1TB 2.5" HDD / 240GB mSATA 240GB to 480GB SATA 2.5" SSD / 1TB 2.5" HDD / 240GB mSATA 240GB to 480GB SATA 2.5" SSD / 1TB 2.5" HDD / 240GB mSATA 240GB to 480GB SATA 2.5" SSD / 1TB 2.5" HDD / 240GB mSATA 240GB to 480GB SATA 2.5" SSD / 1TB 2.5" HDD / 240GB mSATA 240GE to 480GB SATA 2.5" SSD / 1TB 2.5" HDD / 240GB mSATA 240GE to 480GB SATA 2.5" SSD / 1TB 2.5" HDD / 240GB mSATA 240GE to 480GB SATA 2.5" SSD / 1TB 2.5" HDD / 240GB mSATA 240CB to 480GB SATA 2.5" SSD / 1TB 2.5" HDD / 240GB mSATA 240CB to 480GB SATA 2.5" SSD / 1TB 2.5" HDD / 240GB mSATA 240DC Power Entry Operating: 0°50°C   32°-122°F Non-Operating: -25°-60°C   -13°-140°F Non-Operating: 10G Non-Operating: 10G Non-Operating: 10G Non-Operating: 15G Operating: 1.0G from 57~2000Hz Non-Operating 2.5G from 57~2000Hz Non-Operating 2.5C A C22.2 No. 61010-1-12 (CUL Listed), ICES-001, Gro European Union CE: EN 61010-1, EN 50581, CISPR 11, Group 1, Europea	RS232/422/485 Port	1x	1x	1x	-				
CPU SPEED MEMORY STORAGE1.6GHz Base, 2.24GHz Turbo (4 Cores, 4 Threads)Up to 8GB DDR3240GB to 480GB SATA 2.5" SSD / 1TB 2.5" HDD / 240GB mSAT. 240GB to 480GB SATA 2.5" SSD / 1TB 2.5" HDD / 240GB mSAT. - Windows® 7 Professional (64-bit) - Windows® 7 Embedded ( - Windows® 10 Enterprise IoT LTSB 2016 (64-bit) Windows® 1 - Windows® 10 Enterprise IoT LTSB 2016 (64-bit) Windows® 1 - Windows® 10 Enterprise IoT LTSB 2016 (64-bit) Windows® 1 - Windows® 10 Enterprise IoT LTSB 2016 (64-bit) Windows® 1 - Windows® 10 Enterprise IoT LTSB 2016 (64-bit) Windows® 1 - Windows® 10 Enterprise IoT LTSB 2016 (64-bit) Windows® 1 - Windows® 10 Enterprise IoT LTSB 2016 (64-bit) Windows® 1 - Windows® 10 Enterprise IoT LTSB 2016 (64-bit) Windows® 1 - Windows® 10 Enterprise IoT LTSB 2016 (64-bit) Windows® 1 - Windows® 10 Enterprise IoT LTSB 2016 (64-bit) Windows® 1 - Windows® 10 Enterprise IoT LTSB 2016 (64-bit) Windows® 1 - Windows® 10 Enterprise IoT LTSB 2016 (64-bit) Windows® 1 - Windows® 10 Enterprise IoT LTSB 2016 (64-bit) Windows® 1 - Windows® 10 Enterprise IoT LTSB 2016 (64-bit) - Windows® 10 Enterprise IoT LTSB 2016 (64-bit) - Windows® 10 Enterprise IoT LTSB 2016 (64-bit) - Windows® 10 Enterprise IoT LTSB 2016 (64-bit) Windows® 10 Enterprise IoT LTSB 2016 (64-bit) Wendows® 10 Enterprise IoT LTSB 2016 (64-bit) Windows® 10 Enterprise IoT LTSB 2016 (64-bit) Won-Operating: 125°-60°C   -13°-140°FRELATIVE HUMIDITY SHOCK RESISTANCENon-Condensing: 20% - 80% Operating: 10G Non-Operating: 15GVIBRATION INCLUDEDOperating: 1.0G from 57~2000Hz Ix Panel Mount Brackets Ix Set of DIN Rail Mounts Ix DisplayPort-to		2x	2x	2x	-				
MEMORY STORAGEUp to 8GB DDR3OPERATING SYSTEM240GB to 480GB SATA 2.5" SSD / 1TB 2.5" HDD / 240GB mSATA 240GB to 480GB SATA 2.5" SSD / 1TB 2.5" HDD / 240GB mSATA 2.5" SD / 1TB 2.5" HDD / 240GB mSATA 2.40GB mSATA 2.40GB to 480GB SATA 2.5" SSD / 1TB 2.5" HDD / 240GB mSATA 2.5" SD / 1TB 2.5" HDD / 240GB mSATA 2.40GB mSATA 2.40GB to 480GB SATA 2.5" SSD / 1TB 2.5" HDD / 240GB mSATA 2.5" SD / 1TB 2.5" HDD / 240GB mSATA 2.40GB mSATA 2.5" SD / 1TB 2.5" HDD / 240GB mSATA 2.40GB mSATA 2.5" SD / 1TB 2.5" HDD / 240GB mSATA 2.40GB mSATA 2.5" SD / 1TB 2.5" HDD / 240GB mSATA 2.40GB mSATA 2.5" SD / 1TB 2.5" HDD / 240GB mSATA 2.40GB mSATA 2.40GB mSATA 2.40GB to 480GB SATA 2.5" SD / 1TB 2.5" HDD / 240GB mSATA 2.40GB to 480GB SATA 2.5" SD / 1TB 2.5" HDD / 240GB mSATA 2.40GB to 480GB SATA 2.5" SD / 1TB 2.5" HDD / 240GB mSATA 2.40GB to 480GB SATA 2.5" SD / 1TB 2.5" HDD / 240GB mSATA 2.40GB to 480GB SATA 2.5" SD / 1TB 2.5" HDD / 240GB mSATA 2.40GB to 480GB SATA 2.5" SD / 1TB 2.5" HDD / 240GB mSATA 2.40GB to 480GB SATA 2.5" SD / 1TB 2.5" HDD / 240GB mSATA 2.40GB to 480GB SATA 2.5" SD / 1TB 2.5" HDD / 240GB mSATA 2.40GB to 480GB SATA 2.5" SD / 1TB 2.5" HDD / 240GB mSATA 2.40GB to 480GB SATA 2.5" SD / 1TB 2.5" HDD / 240GB mSATA 2.40GB to 480GB SATA 2.5" SD / 130 - 120°F Non-Operating: 1.5G Non-Operating: 1.5G ON 57~2000Hz Non-Operating: 1.0G from 57~2000Hz Non-Operating: 1.0G from 57~2000Hz Non-Operating: 1.0G from 57~2000Hz Non-Operating: 1.0G from 57~2000Hz Non-Operating: 1.2 DisplayPort-to-VGA adapter USA: UL 61010-1 (UL Listed), FCC 47 CFR Part 15, Class A Canada: CSA C22.2 No. 61010-1-12 (CUL Listed), ICES-001, Gro European Union CE: EN 61010-1, EN 50581, CISPR 11, Group 1, European Union Directive 2014/35/EU (RoHS)	CPU	Braswell N3160							
STORAGE OPERATING SYSTEM240GB to 480GB SATA 2.5" SD / 1TB 2.5" HDD / 240GB mSATA - Windows® 7 Professional (64-bit) - Windows® 7 Embedded (64- Windows® 10 Enterprise IoT LTSB 2016 (64-bit) Windows® 10 - Windows® 10 Pro (64-bit) - Linux Ubuntu 24VDC Power EntryPOWER SUPPLY TEMPERATURE24VDC Power Entry Operating: 0°-50°C   32°-122°F Non-Operating: -25°-60°C   -13°-140°FRELATIVE HUMIDITY SHOCK RESISTANCENon-Condensing: 20% - 80% Operating: 10G Non-Operating: 15GVIBRATIONOperating: 1.0G from 57~2000Hz Non-Operating 2.5G from 57~2000HzINCLUDED1x Panel Mount Brackets 1x Set of DIN Rail Mounts 1x DisplayPort-to-VGA adapterCOMPLIANCEUSA: UL 61010-1 (UL Listed), FCC 47 CFR Part 15, Class A Canada: CSA C22.2 No. 61010-1.12 (CUL Listed), ICES-001, Grou European Union CE: EN 61010-1, EN 50581, CISPR 11, Group 1, European Union Directive 2014/35/EU (RoHS)	CPU SPEED								
OPERATING SYSTEM- Windows® 7 Professional (64-bit) - Windows® 7 Embedded (64 - Windows® 10 Enterprise IoT LTSB 2016 (64-bit) Windows® 10 - Windows® 10 Pro (64-bit) - Linux Ubuntu 24VDC Power EntryPOWER SUPPLY TEMPERATURE24VDC Power Entry Operating: 0°-50°C   32°-122°F Non-Operating: -25°-60°C   -13°-140°FRELATIVE HUMIDITY SHOCK RESISTANCENon-Condensing: 20% - 80% Operating: 10G Non-Operating: 10G Non-Operating: 15GVIBRATIONOperating: 1.0G from 57~2000Hz Non-Operating 2.5G from 57~2000Hz Ix Panel Mount Brackets Ix Set of DIN Rail Mounts Ix DisplayPort-to-VGA adapterCOMPLIANCEUSA: UL 61010-1 (UL Listed), FCC 47 CFR Part 15, Class A Canada: CSA C22.2 No. 61010-1-12 (CUL Listed), ICES-001, Group European Union Directive 2014/35/EU (RoHS)	-								
<ul> <li>Windows® 10 Enterprise IoT LTSB 2016 (64-bit) Windows® 10 Enterprise IoT LTSB 2016 (64-bit) Enterprise IoT LTSB 2016 (64-bit) Windows® 10 Enterprise IoT LTSB 2014/35/EU (RoHS)</li> </ul>		240GB to 480GB SATA 2.5" SSD / 1TB 2.5" HDD / 240GB mSATA (mSATA not available with MINI-e							
TEMPERATUREOperating: 0°-50°C   32°-122°F Non-Operating: -25°-60°C   -13°-140°FRELATIVE HUMIDITY SHOCK RESISTANCENon-Condensing: 20% - 80% Operating: 10G Non-Operating: 10G Non-Operating: 15GVIBRATIONOperating: 10G Non-Operating: 2.5G from 57~2000Hz Non-Operating 2.5G from 57~2000HzINCLUDED1x Panel Mount Brackets 1x Set of DIN Rail Mounts 1x DisplayPort-to-VGA adapterCOMPLIANCEUSA: UL 61010-1 (UL Listed), FCC 47 CFR Part 15, Class A Canada: CSA C22.2 No. 61010-1-12 (CUL Listed), ICES-001, Group 3 European Union CE: EN 61010-1, EN 50581, CISPR 11, Group 1, Cla European Union Directive 2014/35/EU (RoHS)		- Windows®	10 Pro (64-bit)	ot LTSB 2016 (64-b	it) Windows®				
RELATIVE HUMIDITY SHOCK RESISTANCENon-Operating: 25°-60°C   -13°-140°FNon-Condensing: 20% - 80% Operating: 10G Non-Operating: 10G Non-Operating: 15GOperating: 00% Operating: 15GVIBRATIONOperating: 1.0G from 57~2000Hz Non-Operating 2.5G from 57~2000HzINCLUDED1x Panel Mount Brackets 1x Set of DIN Rail Mounts 1x DisplayPort-to-VGA adapterCOMPLIANCEUSA: UL 61010-1 (UL Listed), FCC 47 CFR Part 15, Class A Canada: CSA C22.2 No. 61010-1-12 (CUL Listed), ICES-001, Group 3 European Union CE: EN 61010-1, EN 50581, CISPR 11, Group 1, Clast European Union Directive 2014/35/EU (RoHS)	POWER SUPPLY	24VDC Power Entry							
RELATIVE HUMIDITY SHOCK RESISTANCENon-Condensing: 20% - 80% Operating: 10G Non-Operating: 15GVIBRATIONOperating: 15G Operating: 1.0G from 57~2000Hz Non-Operating 2.5G from 57~2000HzINCLUDED1x Panel Mount Brackets 1x Set of DIN Rail Mounts 1x DisplayPort-to-VGA adapter USA: UL 61010-1 (UL Listed), FCC 47 CFR Part 15, Class A Canada: CSA C22.2 No. 61010-1.2 (CUL Listed), ICES-001, Group 1, European Union Directive 2014/35/EU (RoHS)	TEMPERATURE								
SHOCK RESISTANCEOperating: 10GVIBRATIONOperating: 15GVIBRATIONOperating: 1.0G from 57~2000HzINCLUDED1x Panel Mount BracketsIX Set of DIN Rail Mounts1x DisplayPort-to-VGA adapterCOMPLIANCEUSA: UL 61010-1 (UL Listed), FCC 47 CFR Part 15, Class A Canada: CSA C22.2 No. 61010-1.12 (CUL Listed), ICES-001, Group 1, European Union Directive 2014/35/EU (RoHS)									
VIBRATIONNon-Operating: 15GVIBRATIONOperating: 1.0G from 57~2000HzINCLUDED1x Panel Mount Brackets1x Set of DIN Rail Mounts1x DisplayPort-to-VGA adapterUSA: UL 61010-1 (UL Listed), FCC 47 CFR Part 15, Class A Canada: CSA C22.2 No. 61010-1-12 (CUL Listed), ICES-001, Group 1, Class European Union Directive 2014/35/EU (RoHS)									
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INCLUDEDNon-Operating 2.5G from 57~2000Hz1x Panel Mount Brackets1x Set of DIN Rail Mounts1x DisplayPort-to-VGA adapterUSA: UL 61010-1 (UL Listed), FCC 47 CFR Part 15, Class A Canada: CSA C22.2 No. 61010-1-12 (CUL Listed), ICES-001, Group 1, Class A European Union CE: EN 61010-1, EN 50581, CISPR 11, Group 1, Class A European Union Directive 2014/35/EU (RoHS)									
INCLUDED1x Panel Mount Brackets1x Set of DIN Rail Mounts1x DisplayPort-to-VGA adapterCOMPLIANCEUSA: UL 61010-1 (UL Listed), FCC 47 CFR Part 15, Class A Canada: CSA C22.2 No. 61010-1-12 (CUL Listed), ICES-001, Group 1, Class A European Union CE: EN 61010-1, EN 50581, CISPR 11, Group 1, Class A European Union Directive 2014/35/EU (RoHS)	VIBRATION								
Inclosion1x Set of DIN Rail Mounts1x DisplayPort-to-VGA adapterUSA: UL 61010-1 (UL Listed), FCC 47 CFR Part 15, Class A Canada: CSA C22.2 No. 61010-1-12 (CUL Listed), ICES-001, Group 1, Class A European Union CE: EN 61010-1, EN 50581, CISPR 11, Group 1, Class A European Union Directive 2014/35/EU (RoHS)		•	-	~2000Hz					
1x DisplayPort-to-VGA adapterUSA: UL 61010-1 (UL Listed), FCC 47 CFR Part 15, Class A Canada: CSA C22.2 No. 61010-1-12 (CUL Listed), ICES-001, Group 1, Class European Union CE: EN 61010-1, EN 50581, CISPR 11, Group 1, Class A European Union Directive 2014/35/EU (RoHS)	INCLUDED								
COMPLIANCE USA: UL 61010-1 (UL Listed), FCC 47 CFR Part 15, Class A Canada: CSA C22.2 No. 61010-1-12 (CUL Listed), ICES-001, Group 1, Clas European Union CE: EN 61010-1, EN 50581, CISPR 11, Group 1, Class A European Union Directive 2014/35/EU (RoHS)				~~~					
Canada: CSA C22.2 No. 61010-1-12 (CUL Listed), ICES-001, Group 1, Cl European Union CE: EN 61010-1, EN 50581, CISPR 11, Group 1, Class A European Union Directive 2014/35/EU (RoHS)									
European Union CE: EN 61010-1, EN 50581, CISPR 11, Group 1, Class A European Union Directive 2014/35/EU (RoHS)	COMPLIANCE								
European Union Directive 2014/35/EU (RoHS)									
WARRANTY 24-Month limited warranty. Extended warranty available, contact DYNIC		European Un	ion Directive 201	14/35/EU (RoHS)					
	WARRANTY	24-Month lim	ited warranty. E	xtended warranty a	available, conta				







# INDUSTRIAL COMPUTER MODULE



### DIMENSIONS, WEIGHT AND POWER CONSUMPTION

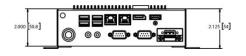
	HEIGHT	WIDTH	DEPTH	WEIGHT	POWER CONSUMPTION
MINI-S	2.1″ (54.0mm)	8.4″ (214.9mm)	4.6" (119.3mm)	5 lbs.*	25 Watts**
MINI-E	2.0″ (50.8mm)	12.0″ (304.8mm)	4.5″ (114.3mm)	7 lbs.*	25 Watts**
MINI-X	1.8″ (47.9mm)	7.8″ (200.0mm)	6.0″ (152.9mm)	3 lbs.*	25 Watts**
MINI-D	1.4″ (36.2mm)	8.7″ (222.2mm)	4.7″ (119.3mm)	2 lbs.*	25 Watts**
	* Weights are approximat	e. contact DYNICS for details.			

\*\* Power consumption is based on maximum ratings, actual ratings vary significantly based on components used.

### **MECHANICAL DRAWINGS**



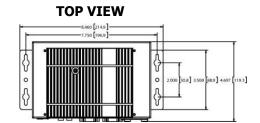


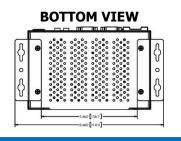


MINI-E

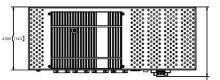
**FRONT VIEW** 

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**TOP VIEW** 



4.972 [126.3]

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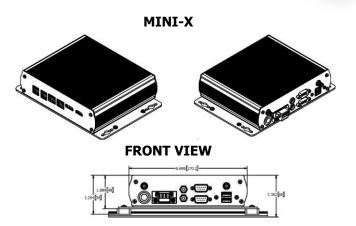
CONTRACTOR OF CO

620 TECHNOLOGY DRIVE, ANN ARBOR, MI 48108 | PH: 734.677.6100 | FAX: 734.677.6105 | WWW.DYNICS.COM

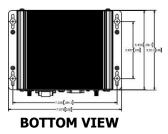


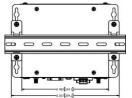
# **INDUSTRIAL COMPUTER MODULE**





**TOP VIEW** 





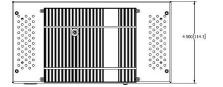
MINI-D



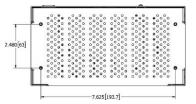
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1.250[31.8]

**TOP VIEW** 



**BOTTOM VIEW** 



#### **MINI-D WITH BARREL JACK**



All measurements are in inches and pounds, unless noted. Pictures and drawings are not to scale. Estimated weight may change depending on options. DYNICS Reserves the right to change, modify, upgrade, or discontinue any part of this datasheet without any prior notice.



