



1302-Z2 – Typical Specification

1302-Z2 :	ATOM	i7
PRODUCT TYPE	PC Workstation	
MODEL NO	1302-Z2	
TYPICAL EX CODE	ATEX/IECEX nA [ic] IIC T4 Gc (Gc) Ex tc IIIC T135°C Dc CSA Class 1 Div 2, AEx Class 1 Zone 2	
DISPLAY SIZE	19"	
DISPLAY TYPE	Sunlight Viewable Glove-Friendly 1000 nit Capacitive LCD Touchscreen	
RESOLUTION	SXGA; 1280 x 1024, wide viewing angle, 24 bit colour	
PROCESSOR OPTIONS	Dual Core Atom 1.86GHz	Core i7-3517UE, 1.7GHz (TPM Compliant)
OPERATING SYSTEM	Windows 10 Enterprise LTSB, Windows 7 Professional	
HDD/SSD OPTIONS	64GB SSD (standard) + second 64GB SSD (optional)	64GB SSD (standard) also available 128GB or 256GB SSD + second drive 64, 128, 256GB SSD (optional)
RAM	4GB	8GB + option to upgrade to 16GB
COMM OPTIONS	2 Copper Ethernet port is triple speed (10/100/1000 Mbps/s), Fibre Optic Ethernet, Wi-Fi (802.11 b/g/n)	
KEYBOARD / MOUSE / TOUCHSCREEN	Intrinsically Safe PS/2 Interface	
USB	2 x USB ports	
SERIAL COMMUNICATIONS	One RS232 and one RS422/RS485	
INGRESS PROTECTION	IP66 / NEMA4 and NEMA 4X	
OPERATING TEMPERATURE	-40°C to +60°C	
STORAGE TEMP	-40°C to +85°C (-40°F to +185°F)	
WEIGHT	26.9lbs / 12.2kg	
MAX DIMENSIONS	18.74" x 16.81" x 3.54" / 476mm x 427mm x 90mm	
MOUNTING OPTIONS	VESA, Yoke, Panel	
SHOCK & VIBRATION	Shock: In accordance with BS EN60068-2-27:2009 Vibration: In accordance with BS. EN60068-2-6:2008	

This is a typical Specification; if you have other requirements please **Contact Us**