



INDUSTRIAL PANEL PC

MECHANICAL	
CONSTRUCTION	Aluminium Front Bezel
MOUNTING	Panel Mount, Optional VESA 100x100
DIMENSIONS (mm)	504 x 356 x 81
NET WEIGHT (kg)	8 Kg
IP RATING	IP65 compliant front bezel
CERTIFICATE	CE
INQUIRY CODES	
SLIM-718R-S8	18.5" TFT, 1366x768, 8/9th Gen. Intel® Core™, RTS, 110~230V AC, 300cd/m2
SLIM-718P-S8	18.5" TFT, 1366x768, 8/9th Gen. Intel® Core™, PCT, 110~230V AC, 300cd/m2
SLIM-718RF-S8	18.5" TFT, 1920x1080, 8/9th Gen. Intel® Core™, RST, 110~230V AC, 300cd/m2
SLIM-718PF-S8	18.5" TFT, 1920x1080, 8/9th Gen. Intel® Core™, PCT, 110~230V AC, 300cd/m2
NOTE	RAM and Storage capacity must be specified in the inquiry

MODEL	SLIM-718-S8	
SYSTEM		
CPU	8/9th Gen. Intel® Core™, i3-8100T i5-8500T i7-8700T, 35W	
SYSTEM CHIPSET	Intel® H310	
MEMORY	2x 260-pin SO-DIMM Dual Channel DDR4, 2666MHz MAX. 64GB (i3 max. 32GB)	
OPERATING SYSTEM	Windows 10®	
INTERFACE PORTS		
USB	4x USB 3.1, 4x USB 2.0	
SERIAL	3x COM RS232, 1x COM RS232/422/485	
LAN	2x RJ45 GbE LAN (1x Intel® i210, 1x Intel® i219V) with 10/100/1000 Mbps	
VIDEO	2x DP (1.2), 1x VGA, 1x LVDS	
AUDIO	1x Line Out, 1x Mic in, 1x Speaker header	
EXPANSIONS		
PCIe	1x PCIe x16 (Gen3)	
Mini-PCIe	1x Full/Half-size with PCIe x1 and USB 2.0	
STORAGE		
M.2	1x M.2 with shared SATA3 for SSD	
SATA3	4x SATA3 shared with M.2 Key M	
DISPLAY		
DISPLAY TYPE	18.5" TFT-LCD 16:9	
MAX RESOLUTION	1366x768	1920x1080
MAX COLOR	16.7M	
BRIGHTNESS (cd/m²)	300	
VIEW ANGLE (H°/V°)	85/80	
CONTRAST	1000:1	
TOUCHSCREEN		
TYPE	Resistive (R)	Projected Capacitive (P)
INTERFACE	USB	
LIGHT TRANSMISSION	Resistive: 80	Projected Capacitive: 90%
POWER		
POWER INPUT	110 ~ 230V AC	
POWER CONSUMPTION	45W	
ENVIRONMENT		
OPERATING TEMPERATURE	0 ~ 50° C	
STORAGE TEMPERATURE	-20 ~ 70° C	
STORAGE HUMIDITY	10 ~ 90 % non-condensing	

