



ALUMINIUM PANEL PC

MECHANICAL	
CONSTRUCTION	Aluminium Front Bezel
MOUNTING	Panel Mount
DIMENSIONS (mm)	410 x 255 x 81
NET WEIGHT (kg)	7 kg
IP RATING	IP66 front bezel
CERTIFICATE	CE / FCC Class A
ENVIRONMENT	
OPERATING TEMPERATURE	0 ~ 50° C
STORAGE TEMPERATURE	-20 ~ 70° C
STORAGE HUMIDITY	10 ~ 90% @40 non-condensing
INQUIRY CODES	
SLIM-916R-S8	15.6" TFT 16:9, 1366x768, Intel® Core™ 8/9th Gen, RST, Alim. 9-36V DC
SLIM-916RF-S8	15.6" TFT 16:9, 1920x1080, Intel® Core™ 8/9th Gen, RST, Alim. 9-36V DC
SLIM-916P-S8	15.6" TFT 16:9, 1366x768, Intel® Core™ 8/9th Gen, PCT, Alim. 9-36V DC
SLIM-916PF-S8	15.6" TFT 16:9, 1920x1080, Intel® Core™ 8/9th Gen, PCT, Alim. 9-36V DC

MODEL	SLIM-916-S8	
SYSTEM		
CPU	8/9th Gen. Intel® Core™ (Coffee Lake-S) Processors i3-8100T, 3.1GHz i5-8500T, 2.1GHz i7-8700T, 2.4GHz	
SYSTEM CHIPSET	Intel® Q370	
MEMORY	2x SO-DIMM 64GB, Dual Channel DDR4 2666MHz	
OPERATING SYSTEM	Windows 10®	
GRAPHICS	Coffee Lake integrated graphics	
INTERFACE PORTS		
USB	4x USB 3.1 Gen1, 4x USB 2.0	
SERIAL	2x COM (RS232/422/485), 2x COM (RS232)	
LAN	2x RJ45 Gigabit LAN (1x Intel i219-V, 1x Intel i210-LM) 10/100/1000 Mbps	
AUDIO	2x (Mic-in, Line-out)	
VIDEO PORTS	3x DP 1.2, 4x GPI + 4x GPO, 1x LVDS (shared with eDP)	
STORAGE		
HDD	1x M.2 (Key M, 2242/2260/2280) with PCIe x4 and SATA3 for SSD	
EXPANSIONS		
M.2	1x Key E (2230) with PCIe x1, CNVI and USB 2.0 for Wireless	
PCIe	N/A	
DISPLAY		
DISPLAY TYPE	15.6" TFT-LCD 16:9	
MAX RESOLUTION	1366 x 768	1920 x 1080 (F)
MAX COLOR	16.2M	
BRIGHTNESS (cd/m²)	300	450
VIEW ANGLE (H°/V°)	85/85/85/85	
CONTRAST	500:1	800:1
TOUCHSCREEN		
TYPE	Resistive Zero Bezel (R)	Projected Capacitive (P)
INTERFACE	USB	
LIGHT TRANSMISSION	Resistive: 80%	Projected Capacitive: 90%
POWER		
POWER INPUT	9 ~ 36V DC	
POWER PORTS	ON/OFF Power button, 1x 3pin DC power	

