

comma6a compliant for  
Italian AWP market



## THE SMARC PLATFORM FOR ITALIAN GAMING

HIGH PERFORMANCE WITH ADVANTECH SMARC MODULE i.MX8

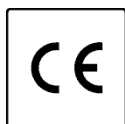
LOW POWER CONSUMPTION

LINUX OPERATING SYSTEM













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# SMARC20-AWP

PLATFORM FOR YOU GAMES



## FEATURES

	System on module	Advantech I.MX8 SMARC Module ROM5620 or ROM5720
	CPU	ROM5620: NXP i.MX 8DualXPlus (2 x Arm Cortex-A35) or 8QuadXPlus (4 x Arm Cortex-A35) 1.2GHz ROM5720: NXP i.MX 8M dual or quad Arm Cortex A53 cores, up to 1.5GHz
	System Memory	ROM5620: 4GB LPDDR4 ROM5720: 2GB LPDDR4
	Video Outputs	1 X VGA up to 1920x1080 1 X HDMI up to 1080p60(Optional only ROM5620)
	Mass Storage	16GB eMMC on module (Optional)
	Custom Memory	SRAM 1 MB with battery backup rechargeable
	Jamma	Italian Jamma 28+28 pin Audio amplifier 2x6W
	External Ports	1x CCTALK 2x5pin 24V 1x CCTALK 1x4pin 12V Serial RS-232 DB9 Female AAMS
	Internal Ports	2x USB 2.0 Smart Card Reader Ethernet (Optional)
	Removable Mass Storage	SD reader (Optional) SataDom Built-in Pin 8 power supply (Optional)
	Security	2 x Switch Intrusion Detection during AC OFF Unique Serial Number Software Power Down Detection
	Power	12VDC@ 400mA

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