G660

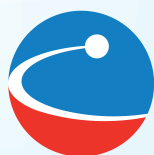## CAYENNE

LAN

ULTRACOOL
4.3W TDP SYSTEM-ON-CHIP

Complete gaming platform for the awp market

Based on the Intel® Bay Trail Platform

High computing and graphics performance

Ultra cool & ultra low power consumption

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G660
CAYENNE

CPU
Dual-core Intel® Bay Trail N2807

Memory
Up to 4GB DDR3L 1333MHz soldered onboard

Graphics
Intel® HD Graphics 4000 Series

FEATURES

CPU	Intel® Bay Trail N2807 with 22nm technology 4.3 Watt TDP CPU Dual-core up to 2.16GHz
Graphics	HD Graphics 4000 Dual High Resolution independent Displays HW Support of DirectX 11, OpenGL 4.0 OpenCL 1.2, H.264, MPEG2, MVC, VC-1, VP8, MJPEG
Video Outputs	VGA up to 2560x1600@60Hz DVI-D up to 1920x1080@60Hz
System Memory	Up to 4GB DDR3L 1333MHz soldered onboard
Mass Storage	eMMC 8GB SATA3 port with housing for SSD 2.5" or SATA DOM
Removable Mass Storage	µSD reader Socket EEPROM (internal)
Custom Memory	Parallel SRAM 2MB with battery backup Serial FRAM 8kB NVRAM
Jamma	28+28 pin Amplified Audio Output 2x20W Dual RS-232 auxiliary 2 Aux Tamper Monitor inputs 3-state Output for electromechanical locks
External Ports	3 x USB 2.0 CCTalk for Hopper and Coin Acceptor 3 x RS-232 port on DB9 Gigabit Ethernet
Security	Board opening detection with timestamp (battery backup) Unique Serial Number Hardware Protection with cypher key Software check for Voltage and Temperatures TPM 1.2 (optional)
Power connector	Mini-Fit 2x2p
Operating Voltage	12V
Operating System	Linux
Operating Temp	0°C - 60°C

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Information subject to change. Please visit www.psm-tech.com to find the latest version of this datasheet