

dBOX800

Axiomtek Gaming AI BOX
Panless Embedded System with NVIDIA Jetson TX2



▲ dBOX800 Front View (I/O Side)



▲ dBOX800 Rear View (SMA Side)

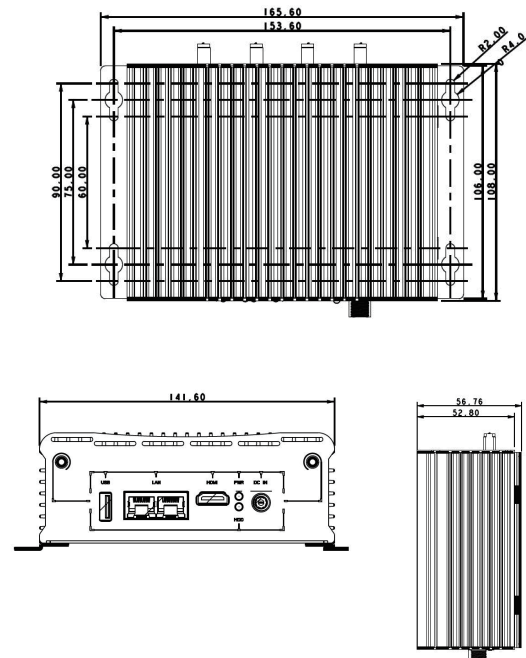
Specification

Standard Color	Anode Black
CPU Board	Nvidia Jetson TX2
CPU	ARM Cortex-A57 @ 2GHz + NVIDIA Denver 2 @ 2GHz
Memory	8GB 128-bit LP DDR4@1866MHz
Carried Board	SBC87900
System I/O Ourlet	1 x HDMI 2 x 10/100/1000 Mbps Ethernet 1 x USB 2.0 1 x 12V DC power input connector 4 x SMA type connector opening for antenna
Storage	1 x M.2 w/PCIe 2.0
LTE Module	SIM7100JC (B1, B18, B21)
Wireless Module	TX2 (802.11a/b/g/n/ac)
Expansion Interface	1 x full-size PCI Express Mini Card slot (USB+PCIe signal)
System Indicator	1 x Green LED for system power-on 1 x Green LED for storage
Power Supply	12V DC Screw Type
Operating Temperature	0 °C to 45 °C (32 °F to 113 °F)
Humidity	10 % to 90 %, non-condensing
Dimensions	141.60 mm (W) x 108 mm (D) x 56.76 mm (H)
Weight (Net/Gross)	0.8kg (1.76lb) / 1.5kg (3.31lb)

Software

OS	Linux Ubuntu 16.04
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Dimensions



* All specifications and photos are subject to change without notice.

For more information please contact: gaming@axiomtek.com.tw No. 4214-60001801