



Embedded Fanless System



PALM-I

NET-I

BLADE

Back Panel Motherboard I/O



VGA



COM

		PALM-I	NET-I	BLADE
Motherboard		11385A	21385D	21385D
System Dimension(WxDxH)		92.4W x 61.1D x 28H mm	106W x 85D x 30H mm	150W x 81.2D x 25H mm
Weight(Incl.M/B)		155g	410g	300g
CPU		Intel Bay Trail-I E3825 1.33 GHz (Dual Core)	Intel Bay Trail-I E3825 1.33 GHz (Dual Core)	Intel Bay Trail-I E3825 1.33 GHz (Dual Core)
Chipset				
Memory	Type / Capacity	E3825 DDR3L 1066MT/s	E3825 DDR3L 1066MT/s	E3825 DDR3L 1066MT/s
	On board memory	2GB	2GB	2GB
SSD storage	mSATA	YES	YES	YES
	On Board SSD	N/A	N/A	N/A
HDD Space		mSATA	mSATA	mSATA
VGA		Yes	YES	YES
DVI / HDMI		N/A	N/A	N/A
USB		1 x USB 2.0	1 x mini USB 2.0	1 x mini USB 2.0
COM		2 (1 x RS485 / 1 x RS232)	1 x RS485	RS485-optional to LAN 2 & LAN 3
Mini-PCIe		1	1	1
SIM Card Holder		N/A	N/A	N/A
GPIO		N/A	N/A	N/A
Ethernet		1 x GbE	3 x GbE	3 x GbE
Mic-in / Line-out		N/A	N/A	N/A
Power Input		DC IN +5V	Wide Range DC IN +12V~+24V	Wide Range DC IN +12V~+24V
Expansion		N/A	N/A	N/A
Operating MB		N/A	N/A	N/A
Operating Temp.		-20°C ~50°C for mSATA	-20°C ~50°C for mSATA	-20°C ~50°C for mSATA
Operating Humidity		5~95% @ 60°C, non-condensing	5~95% @ 60°C, non-condensing	5~95% @ 60°C, non-condensing