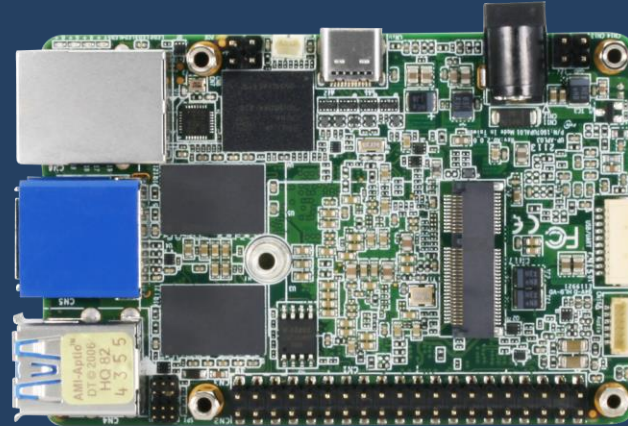


# UP 4000

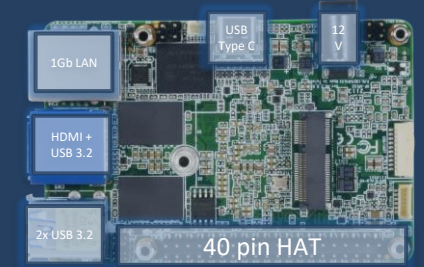


The next generation credit sized successor to our UP Boards series based on Apollo Lake processors

- Industrial 12V DC input
- 2GB / 4GB / 8GB LPDDR4 RAM
- Storage options – 16GB/ 32GB/ 64GB eMMC v5.0
- TPM 2.0
- 1x 1GbLAN RJ45 connector
- HDMI 1.4b, DP 1.2 via USB Type-C (Max 4K Resolution)
- Passive cooling



PRODUCTION-READY COMPUTING SYSTEM



• Intel® Celeron™ N3350 / Pentium™ N4200 / Atom E3950

• **30% faster CPU & 2x 3D GPU performance**, compared to UP Board

POWERFUL



• 3x **USB3.2**, 1x **USB3 Type-C**, 2x **USB2.0** via 10pin wafer

• **40-pin I/O expansion** powered by Intel® Altera MAX 5

EXPANDABLE



• 12V DC-IN

• TPM 2.0 onboard

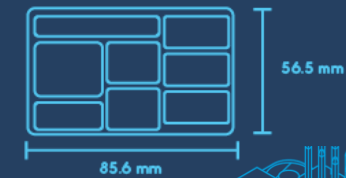
• Audio Mic In/ Line Out

INDUSTRIAL & SECURE



• 56 mm × 85 mm

COMPACT



\* Datasheet will be available soon