

EON



2.5" Monochrome Display



Powered by RTOS



ARM Cortex R5



Loud Speaker



4MB RAM
4MB Flash

SPECIFICATIONS

EON

Operating System	RTOS (Real Time operating System)
Processor	ARM Cortex R5 @614MHz
Chipset	ASR 1602
Network Mode	FDD LTE & TDD LTE
Bands	FDD:B1/B3/B5/B8:TDD:B38/B40/B41
LTE Protocol	3GPP E-UTRA Release 13
Bandwidth	1.4/3/5/10/15/20 M
Network Connectivity	4G
Speed	Max 10mbps (DL)/ 5mbps (UL)@FDD mode Max 8Mbps (DL)/ 2Mbps (UL) or 6Mbps (DL)/ 4Mbps (UL)@TDD Mode
Memory	4MB RAM + 4MB Flash
Display	Merchant facing 2.5" Monochrome Display
Speaker	2W x 1 (350 - 20000 Hz)
Port	USB TYPE C x 1
Card Slot	Micro SIM x 1
Input Power	5V/1A DC
Battery	Type 3.7V 2000mAH Rechargeable Li-Polymer Battery
Key/Buttons	Power Key x 1, Volume Up x 1, Volume Down x 1, Function x 1
Certifications	BIS, RoHs

