Ooma®

POTS lines are going away.
Be ready with Ooma AirDial.

"The PSTN is headed toward an inevitable sunset."
-FCC

Ooma AirDial gives you reliable phone service over a dedicated wireless network to provide emergency calling and other capabilities.

Ooma AirDial supports:

- Security Alarm Panels
- Fire Alarm Panels
- Elevator Phones
- Public Safety Phones
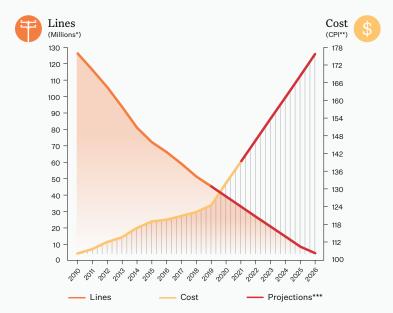- Building Entry Phones
- Essential Phone Lines*
- Fax Machines
- Point-Of-Sale Systems

*Subject to certain restrictions

Lines (Millions*)

Cost (CPI**) $

Legend: Lines — Cost — Projections***

Telco providers are decommissioning POTS (plain old telephone service) lines across the country at a rapid pace.

As the number of copper lines decrease, your cost to keep a traditional phone line is increasing.

* FCC data for Retail Switched Access Lines; as of June 2019, these lines were split 50-50 between residential and business.
https://www.fcc.gov/voice-telephone-services-report

** Bureau of Labor Statistics data for landline telephone services index started in December 2009 at 100.
https://data.bls.gov/timeseries/CUUR0000SEED04?output_view=data

*** Sections in red are mathematically extrapolated from historical trends.

Tremendous value
- Save money on your monthly phone bill.

Backup battery
- Ooma AirDial keeps working for at least 8 hours during power failures.

Easy to install and manage
- Fully provisioned and ready to manage online. Just attach it to a wall or place on any flat surface.

Flexible deployment options
- You can configure it to provide LTE failover for mission-critical VoIP lines.

Life-safety compliant
- Built as an MFVN-compliant network so traffic doesn't traverse the public Internet.

All-Inclusive solution
- Hardware, data service and phone service from one provider with "no surprises" monthly rates.

AirDial vs. the Competition

Service Features	Competitor 1	Competitor 2	Ooma AirDial
Basic dialtone	✔ *	✔	✔
Patented redundancy algorithms			✔
Remote cloud management		✔	✔
Local number porting	✔	✔	✔
Email and SMS notifications		✔	✔
True MFVN – No public Internet traversal			✔
Direct peering w/ LTE Carrier			✔
Single bill w/ integrated data plan			✔
Device Features			
RJ-11 Analog FXS Ports	2	4 or 8	4
Local Onboard Softswitch		✔	✔
Cat-4 LTE Modem	✔	✔	✔
Detachable Extendable Antennas	✔	✔	✔
Dual SIM Slots	✔		✔
RJ-45 Ethernet WAN with Failover	✔	✔	✔
Battery Backup	✔	✔	✔
LCD Display			✔
Wall Mount or Desktop	✔		✔
Contact ID / DTMF Support		✔	✔
SIA / FSK Support		✔	✔

* Requires configuring 3rd party call control platform

Product Specifications

Processor	Dual-core ARM Cortex A9 CPU
Modem	Quectel EG95-NAXD; Cat-4 LTE; Support for bands B2/B4/B5/B12/B13/B25/B26; Data rates up to 150 Mbps down and 50 Mbps up
Antennas	Two TG.55 Apex III Wideband 5G/4G Dipole Terminal Antennas; Fully 5G/4G Operational with Assisted GPS; Hinged 90° termination with SMA(M) Connector; Straight Dimensions: 6.77 x 0.94 x 0.51 in; Right Angle Dimensions: 5.83 x 1.67 x 0.51 in
SIMs	Dual micro-SIM support
Telephony	Four RJ-11 analog FXS ports; 55Vrms Low Power Ringing (with smart ringing to reduce peak instantaneous power); LCCD converter tracking telephony voltage supply
Ethernet	One RJ-45 10/100/1000 Ethernet WAN port; One RJ-45 10/100/1000 Ethernet LAN port
Power	AC-DC Adapter w/ MicroFit+ connector; Input 100-240 VAC 50-60Hz, Output: 12VDC/3A 36W; Integrated UPS (Uninterruptible Power Supply); Accepts 9v – 33v dec input (for 12v or 24v systems)
Battery Backup	Replaceable battery pack 3S3P Li-ion battery: 10.95V, 3A; Capacity 85.4 Wh (7.8 Ah) provides > 8 hours of standby time
Display	176x220 TFT LCD display
Switches	Master On/Off; Factory reset (recessed)
Box Dimensions	W 11.81 x H 2.36 x D 7.87 in