

2211000701

DB1-A3A

DECT TDM Base station



- ✓ Roaming and handover
- ✓ DECT GAP/CAP radio interface
- ✓ Messaging, Alarm and Interactive Messaging
- ✓ Broadcast and Multicast Messaging
- ✓ Non-blocked alarm channels
- ✓ Connection to PBX or IPBL via 2 twisted pairs
- ✓ Power locally, or centrally via 2 data pairs (UTP) and 1 optional pair
- ✓ Low power consumption
- ✓ Easy software upgrade
- ✓ External LED status indication
- ✓ 8 simultaneous calls

Description

The compact design and physical features of the TDM-DECT base stations make them easy to position and mount on a wall or pole, using optional mounting hardware. With a service radius of 1.9km from the originating telephone system, the TDM-DECT base stations can be used to create large service areas with remote locations, without needing to build a separate LAN with extra switches.

Specifications

GENERAL

Dimensions (L x W x D)	170 x 170 x 38 mm (including mounting bracket)
Weight	Approx. 400g
Material	ABS moulded plastic
RF output power, EU	Between 23 dBm and 28 dBm (with internal antenna)
RF output power, US	Between 17 dBm and 21,6dBm (with internal antenna)
Operating temperature	-10°C to +55°C
DECT frequencies	1880-1900 MHz (Europe, Africa, Middle East, Australia, New Zealand and parts of Asia); 1900-1906 MHz (Thailand); 1910-1930 MHz (South America); 1920-1930 MHz (North America)
Power	Locally, or centrally via 2 data pairs (UTP) and 1 optional pair
Operating voltage	21 to 56 VDC
Power consumption	1.3 W to 2.0 W depending on number of slots currently in use.

ACCESSORIES

3006230022	IP DECT GW, to bridge tradition DECT infrastructure with modern IP-PBX. 16 BASES
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Used With



Unite CM Elise3 Std

Elise3 Server Platform