

# TECHNICAL DATA

DISPLAY:	highly transfective graphic technology – perfectly suitable for use in sunlight – with a resolution of 160 x 160 pixels and adjustable LED backlighting.
MENUCARD:	with backlighting. Printable with up to 60 categories or fast order fields. Easily replaceable in seconds.
HOUSING:	Very robust plastic casing, shock-resistant and sturdy; the surface is covered with a polycarbonate coating.
DIMENSIONS:	180 x 86 x 24 mm   7.1" x 3.4" x 0.9"
WEIGHT:	Max2: Unit 200g   7.05 oz., Battery 60g   2.12 oz., Max2plus: Unit 200g   7.41 oz., Battery 60g   2.12 oz.
OPERATING TIME:	up to 18 hours permanently online – depending on backlighting setting.
BATTERY CHARGE TIME:	with AC adaptor on Orderman: approx. 4 hrs. / in the battery-charging station: approx. 1 hr
RANGE / BASE STATION 2:	within buildings: up to 50m   164 ft. / outside: up to 300m   984 ft. / area coverage within buildings: up to 7,800 m <sup>2</sup>   83,958 sq. ft.
DATA TRANSFER:	bi-directional, on licensed ISM band 433 MHz (Europe)   902 MHz (North America).
OUTPUT:	10 mW.
BLUETOOTH:	Bluetooth V1.1 – Class 2 (Max2plus only).
MOISTURE:	Waterproof IPX4.
OPERATING TEMPERATURE:	-5 °C to +50 °C   23° F to 122° F
STORAGE TEMPERATURE:	-10 °C to +60 °C   14° F to 140° F
DROP-TESTED:	from 1,2m   4 ft.
BATTERY:	Lithium-Ion technology.
INCLUDES:	Orderman Max2 inc. battery   2 Orderman styluses   1 AC adaptor   2 half-page menucard transparencies.
MAX2PLUS OPTIONS:	Card Swipe (magnetic card reader)   Legic   RFID with ISO standard   Ordercard   belt printer.