

MP 104 AND MPC UPGRADE KITS

TECHNICAL DATA

MP 104 to CWT upgrade kit



Cabinet and pedestal

No change needed.

Environmental conditions

Operating temp.

- Solar -15 °C to 60 °C
(0 °F to 140 °F)
- Mains with heater -35 °C to 60 °C
(-31 °F to 140 °F)

Relative humidity Up to 97%

Electrical data

Same as for the MP 104 terminal.

CPU System and display

- Display Graphical, monochrome, 6.6".
Supports all alphabets.
- Appl. & data memory SD card, up to 4 GB

Payment

- Magstripe cards Insertion readers
- Chip/smart cards Supported
- EMV Chip no PIN/Chip&PIN supported in accordance with local integrations.
- Contactless Cale Contactless Card solution supported
- Coin verifier Industry standard for up to 16 coins/tokens, three switch controlled, reprogrammable, adjustable tolerance range.
- Coin slot Mechanical coin slot shutter with inductive loop
- Escrow volume 0.35 litres, 12.3 fl oz (UK) or 1.8 fl oz (US)

Operation

- Function buttons Touch technology:
 - 4 software controlled buttons below the display
 - Separate Accept and Reject buttons.
 - Alphanumeric keyboard supported.

Receipt printer

Zebra TTP 2030.

Communication

- GPRS, 3G, LAN Supported
- Type of data Transactions, blacklists, tariffs, parameters, statistics, alarms, SW, OS etc.

Central administration

- Software Cale WebOffice 2



MPC to CWT Compact upgrade kit



Cabinet and pedestal

No change needed.

Environmental conditions

Operating temp.	-35 °C to 60 °C (-31 °F to 140 °F)
Relative humidity	Up to 97 %
Heating	High efficiency heaters with thermostat. Only available with mains power.

Electrical data

Mains operation	230 V / 115 V AC
Battery operation	12 V DC
Solar operation	12 V, 10.5 W

CPU System and display

Display	Graphical, monochrome, 6.6". Supports various alphabets.
Appl. & data memory	SD card, up to 4 GB

Payment

Magstripe cards	Insertion readers
Chip/smart cards	Supported
EMV	Chip no PIN/Chip&PIN supported in accordance with local integrations.
Contactless	Cale Contactless Card solution supported
Coin verifier	Industry standard for up to 16 coins/tokens, three switch controlled, reprogrammable, adjustable tolerance range.
Coin slot	Mechanical coin slot shutter with inductive loop
Escrow volume	0.35 litres, 12.3 fl oz (UK) or 1.8 fl oz (US).

Operation

Function buttons	Touch technology: - 4 software controlled buttons below the display - Separate Accept and Reject buttons - Alphanumeric keyboard supported.
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Receipt printer

Zebra TTP 2030.

Communication

GPRS	Supported
3G	Supported
LAN	Supported
Type of data	Transactions, blacklists, tariffs, parameters, statistics, alarms, SW, OS etc.

Central administration

Software	Cale WebOffice 2
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Specifications are subject to change without notice.



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