

The logo features a stylized blue sphere with a white gradient, partially enclosed by a red swoosh that curves around it from the top right.

TelecomDataAS

Customized & Branded Mobile Phones
Presentation
2008 - Availability



XO-M18-S PDA High End – Key Drivers

- **Radio Frequency:** 850/900/1800/1900, GSM /GPRS class 12 / EDGE / GPS / BT / WiFi 802.11b/g
- Size : 121*65.5*16.5mm
- **Display**
- 3.2” QVGA 65K LCD

- **Features:**
- MS Windows Mobile 6 Professional (Pocket PC)
- Touch screen
- Blue Tooth 2.0 w/ A2DP
- Radio FM
- 128MB DOC + 64 MB SDRAM
- 2M CMOS Camera
- Battery 1500mAh



M_18_S_features



XO-M16-S PDA High End – Key Drivers

- **Radio Frequency:** 850/900/1800/1900, GSM /GPRS class 12 / EDGE / GPS / BT / WiFi 802.11b/g
- Size : 120*64.8*13mm
- **Display**
- 2.5" QVGA 65K LCD color TFT

- **Features:**
- MS Windows Mobile 6 Professional (Pocket PC)
- Touch screen
- Blue Tooth 2.0 w/ A2DP
- Radio FM
- 128MB DOC + 64 MB SDRAM
- 2M CMOS Camera
- Battery 1500mAh



M16_S features

XO-G15 Multimedia – Key Drivers

- **Band Mode** 900/1800/1900, GPRS class 12
- **Dual Display**
 - Main LCD: 2.4', 320x240, 262K, TFT
 - Touch panel

Features:

- Windows Mobile 6 PPC Phone
- Stereo FM radio, Dual speaker
- Multimedia
- WAP browser
- VGA camera 1.3 M
- 2.0 Bluetooth 2.4GHz, support A2DP
- Talk Time: 6.5 Hours
- Standby Time: 400 Hours
- Battery 1020mAH



- **Memory**
 - 64MB SDRAM+128MB FLASH

- **Accessory List:**
 - 1 Battery, charger, mini USB cable, User menu, CD ROM, stereo earpiece, Box etc.

- **CUSTOMIZATION**
 - Welcome/goodbye message.
 - Wallpapers
 - Melodies, events sounds (midi and MP3)
 - Icons/animations for MMI of level 1.
 - Background colours
 - Game
 - Logo name

XO-G12 Multimedia – Key Drivers

- **Band Mode** 900/1800/1900, GPRS class 12
- **Dual Display**
 - Sub LCD: 1.5", 128x160, CSTN, 65K color
 - Main LCD: 2.2", 240x320, TFT, 256K color

Features:

- MP3 decoder
 - Stereo FM radio, Build in speaker for hands free
 - MMA
 - WAP browser
 - VGA camera 1.3 M
 - Bluetooth 2.4GHz, support A2DP
 - Vibrator
 - 64 polyphonic and support MP3 ring tone
 - Phonebook with 500 entries
 - Talk Time: 7 Hours
 - Standby Time: 400 Hours
 - Battery 800mAh
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- **Memory**
 - Program & Data Flash: 16M Bytes
 - SRAM: 4M Bytes
 - External Micro SD flash memory



XO-G12 Multimedia – Technology

- External interface
 - I/O interface >>> USB and Charger, SIM socket, Micro SD socket, Stereo earphone jack
- GSM basic phone functions (Support AMR)
 - Display caller ID, Calls log, Call guard, Call waiting, 3-way talking/conference call
 - GSM network setting
- Contacts, Up to 500 in phone:
 - Each contact include:
 - Name, 4 number fields, Personal ringer, Photo caller ID, Key words search, Backup/restore by memory card
- Flash disk (for external memory card)
 - Download/upload files
- Entertainment
 - MP3 player
 - FM radio
 - Voice Recorder
 - Game
- J2ME
 - MIDP2.0
- PDA functions:
 - Calendar
 - To do list
 - Alarm
 - Calculator
 - Unit converter
 - Currency converter



- **Accessory List:**
 - 1 Battery, charger, mini USB cable, User menu, CD ROM, stereo earpiece, Box etc.

- **CUSTOMIZATION**
 - Welcome/goodbye message.
 - Wallpapers
 - Melodies, events sounds (midi and MP3)
 - Icons/animations for MMI of level 1.
 - Background colours
 - Game
 - Logo name

XXS-G20 PTT Outdoor Key Drivers



Main Features:

- 900/1800/1900 MHz
- GPRS class 10
- PTT
- Semi-Ruggedized
- Mini USB (charging and data)
- 64 poly ring tone
- Handsfree
- Hi-performance processor - ARM9 based

Key Drivers & Technology:

Radio Technology:	E-GSM 900/1800/1900 GPRS class 10, class B
Size:	113X50X22
Main Display:	CSTN 65k 128x160 1.7"
Memory:	Flash 256M + RAM 64M
Camera:	No
Standard Battery:	Li-Ion, 1100 mAh
Autonomy:	Talk time up to 4.5hrs Standby time up to 270hrs
Vocoder:	FR / EFR / AMR

Core Targets and Benefits:

Core Target:	Low tier price positioning Operator market
Benefits:	PTT Phone

End-User Features:

- OMA Compatible PTT
- Connectivity: Mini USB, Stereo Audio Jack
- Loud Audio Speakerphone
- Phone Book integrated with PTT buddy list and presence

Operator Features:

Messaging:
•MMS: version Q03 A1, OMA conformance v2.0

Execution environment:
•WAP 2.0

•Options & Upgrades:

- EDGE
- 1.3M or 2M Camera
- Mini SD card
- 1.9 QCIF+ TFT LCD
- MPEG4 video / MP3
- Camera IC, more memory added

- Accessory List:
 - Battery, charger, USB cable, User menu,, earpiece, Box etc.
- CUSTOMIZATION
 - Welcome/goodbye message.
 - Wallpapers
 - Melodies, events sounds (midi and MP3)
 - Icons/animations for MMI of level 1.
 - Background colours
 - Game
 - Logo name

GSM 900/1800 or 850/1900

Main Features:

- Talk: up to 5 hrs
- Standby: up to 560 hrs
- Li-Ion700 mAh
- Slim Line, 102 x 45 x 15
- Display 1.5 " CSTN, 128 x 160
- smart and individual Icon base
- Polyphonic 16 tone
- 2 Embedded games
- MP3, MP4 player
- Wallpaper changeable & downloadable
- Memory : NorFlash 64Mb+SDRam 32Mb
- Vocoder: FR/EFR/AMR/HR



GSM 900/1800 or 850/1900

Radio Technology	GSM 900/1800 or 850/1900
Slim Size	102 x 45 x 15
Main Display	Display 1.5 " CSTN, 128 x 160
Memory:	NorFlash 64Mb+SDRam 32Mb Phone book up to 200 entries, SMS storage up to 100
Autonomy	Talk Time up to 5 hrs, Standby time up to 560 hrs
Standard Battery:	Li-Ion, 700 mAh
Vocoder:	FR / EFR / AMR / HR

Further Features:

- Alarm clock
- Calculator
- Calendar, Agenda
- Incoming call firewall
- SMS firewall
- USB Charger
- Hand free

- Accessory List:
 - Battery, charger, cable, User menu, earpiece, Box etc.
- CUSTOMIZATION
 - Welcome/goodbye message.
 - Wallpapers
 - Melodies, events sounds
 - Icons/animations for MMI of level 1.
 - Background colours
 - Game
 - Logo name
 - Colours up to customer(standard black and silver)