







Amstrad Mega PC 386SX - Computer

2-3 minutes

The Amstrad Mega PC 386SX was an [IBM](#)-compatible PC with a difference. It contained an entire Sega Megadrive on an ISA card. Released in 1993.

Powered by an Intel i386SX running at 25 MHz. It has 1 MB of RAM and a 40 MB Seagate hard drive, not bad for 1992! On the front of the box is a slider panel, that switches between the PC mode and the MegaDrive, sliding to the left covers the MegaDrive and exposes the 3.5" floppy drive.

The Mega PC was a system produced by Amstrad under license from Sega with Mega Drive and [IBM](#)-compatible PC functionality in one. The Mega PC was similar in concept to the Teradrive, but was an unrelated project.

The PC section used an Intel i386SX running at 25 MHz. It had 1 MB of RAM and a 40 MB hard disk drive.

Released in Europe and Australia around 1992-1993

Cream-colored, with a sliding cover on the front to change between Mega Drive and PC modes.

The output from the Mega Drive section was only available through the VGA connector, to the supplied dual-sync (15 kHz/31 kHz) monitor.

Though the PC section is always running when the system is switched on, Mega Drive software cannot be used at the same time as PC software, due to the system having only one video output.

Could also be used with a Mega CD with the use of a special connector only available from Amstrad.

Most of the Mega Drive hardware is contained on an 8-bit ISA card, with AdLib-compatible sound on the same board.

Our unit was very kindly donated by R J Wiseman

Serial No: W16314551A Hard Disc Drive Type 17

Manufacturer: Amstrad

Date: 1993

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Amstrad MegaPC

Fabien Neck

2-3 minutes



Base de données - Amstrad MegaPC



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| Constructeur : | Amstrad Consumer Electronics plc. (Essex, UK) |
| Date de sortie : | 1992 |
| Référence : | MegaPC |
| Processeur : | i80386SX à 25 MHz Motorola MC68000 à 7,6 MHz (Megadrive) Zilog Z80A à 4 MHz (Megadrive) |
| Mémoire : | RAM 1024 Ko extensible à 16 Mo (4 slots SIMM 30 pins) ROM ??? Ko |
| Affichage : | Sur moniteur 14" spécifique, compatible VGA pour la fonction PC et RGB à 15KHz pour la console |

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| | Celui-ci retitue également le son. |
| Stockage : | Lecteur de disquettes 3"1/2 de 1,44 Mo Disque dur IDE de 40 Mo (Seagate ST351AX type 17) Port pour cartouches Sega MegaDrive |
| Interfaces : | 2 slots ISA 16 bits (1 libre) |
| Software : | Ms-Dos 5.0 Counterpoint (lanceur d'applications Amstrad) Quatres jeux Megadrive |
| Particularité : | <p>Une originalité dans le monde de la micro, Amstrad a combiné un ordinateur compatible PC avec une console de jeu Sega Megadrive, pour en faire une machine universelle. On retrouve parfois la dénomination PC-7386SX pour ce modèle biprocesseur, équipé d'un MC68000 à 8MHz pour la partie Sega.</p> <p>Le passage d'une machine à l'autre se fait en coulissant la façade avant, masquant soit le lecteur de disquettes, soit le port pour cartouches. L'accès au "setup" de la machine se fait grace à la combinaison de touches Ctrl-Alt-S au démarrage. Coté son le MegaPC est compatible Adlib.</p> |
| Collection : | Cette machine fait partie de ma collection : Oui |



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