

**Ref: FAQ0325****Version: 1.0****Title-Permalog + software & Windows 8****Made By: AB 22/09/15****(Issue 2)**

Permalog + how to get the PDA to work with a Windows 8 PC

HWM recommends two types of PDA for use with Permalog and Patroller – the Archer ‘ruggedised’ PDA HWM part number RAG R20 or RAG R20/GPS, and the Motorola ES400 HWM Part number PCO190.

To set these up to work with Windows 8 PC’s follow the instructions -

On the Archer PDA go into ‘Start’ -> ‘Settings’ -> ‘Connections’ (tab at bottom of screen) -> ‘USB to PC’ and ‘clear’ the "Enable advanced network functionality" option (remove the tick from the box).

On the Motorola ES400 go to ‘Start’ -> ‘Settings’ -> ‘Connections’ -> ‘USB Connect’ -> ‘ActiveSync Serial’ (ActiveSync RNDIS is selected by default so this needs to be changed).

On a Windows 8 64-bit PC it will need to download and install Windows Mobile Device Centre from the Microsoft website – note this can take about 15-20 minutes to install to a state where the PDA file system can be browsed.

On a Windows 8 32-bit PC it may not download and install Windows Mobile Device Centre without installing .NET 3.5 first – you should get a request to do this which will need to be accepted. As on the 64bit machines it will take some time to download and install Windows Mobile Device Centre.

Document History:

Edition	Date of Issue	Modification	Notes
1st	04/09/13	Release	
2nd	22/09/15	Format update	