

Garmin G1000 to Honeywell Apex

Quick Reference Card · Pilatus PC-12 / 47E, NG, NGX

SIMCOM BY CAE
PHOENIX BUSINESS AVIATION TRAINING
KEEP ON THE KNEEBOARD

 Shaded rows change what the aeroplane does, not just which button you press.

IF YOU USED TO, ON THE G1000...	ON THE HONEYWELL APEX
Press ENT and it's in the flight plan	Edit is PENDING in cyan — click ACTIVATE to commit
Cursor on the TO waypoint to insert	Select the FROM waypoint → AMEND ROUTE
Direct To keeps the earlier waypoints	Direct To DELETES every waypoint before it
Divert To keeps the flight plan behind you	Divert To deletes the rest of the plan and changes destination
Vectors to Final keeps the approach waypoints	Vectors keeps only the FAF
GP will not descend through the altitude selector	VGP IGNORES the altitude selector
Cyan = ordinary waypoint name	Cyan = PENDING / armed, not captured
PROC → SELECT APPROACH → LOAD	Waypoint list → destination → DEP/ARR → Arrival tab → runway → approach → transition → Insert → ACTIVATE
PROC → ACTIVATE APPROACH	No equivalent — DIRECT TO the waypoint where the approach starts
PROC pages for minimums	Minimums knob on the AFCS Guidance panel
PFD → HSI FRMT → 360/ARC	HSI button on the PFD Controller
CDI soft key to change nav source	NAV SEL button on the PFD Controller
BRG1 / BRG2 soft keys	Bearing pointer 1 / 2 buttons
RANGE knob for map range	Cursor onto the map, then the scroll wheel
MENU → Map Setup → ORIENTATION	Right bezel key on the MFD
MAP → PROFILE for the VSD	VSD bezel soft key, right side of the MFD
FPL key for the waypoint list	Scroll wheel LEFT → Waypoint 1/6 or 1/3
Store Flight Plan to a numbered slot	FMW → FPLN tab → name it → Save
Recall by flight plan number	FMW → FPLN tab → select → Insert
ENR / TERM / LNAV / LPV scale on the HSI	No CDI scale on Apex at all
GPS mode (lateral)	NAV — covers GPS and VOR
VOR mode (lateral)	NAV
VAPP mode	No equivalent — use NAV
ALTS (capturing altitude)	ASEL
ALT / ALTV in VNAV	VALT / VSEL
No VNAV climb — descent only	VFLC climbs to the next vertical flight plan altitude
Command bars cannot be changed	Avionics → FCS tab → SD icon: Single Cue, Cross pointer, Flight Path
NRST soft key on the PFD	NRST bezel button on the MFD
Cursor on the TO waypoint → ACTIVATE LEG	Select the FROM waypoint → FROM WPT → ACTIVATE
Intercept a course: not a function (use OBS)	Select waypoint → Intercept → enter course → Apply → Activate → NAV