



CHROMA PULP BOX

ADMIN REFERENCE CARD · REV 1.2

SSH · Web Admin · IPC API · Config · Maintenance

ACCESS

Web admin URL	http://chromapulpbox.local:8080
Default user	admin
Default password	changeme (change on first login)
SSH	ssh admin@chromapulpbox.local
SSH key setup	Web admin > Network > SSH Keys

CONFIG FILE — `~/.CHROMAPULP/CONFIG.JSON`

input.format	1080p 1080i UHD 4K DCI
input.framerate	23.98 24 25 29.97 30 50 59.94 60
input.bitDepth	8 10
keyer.threshold	0.0–1.0 (default 0.5)
keyer.spillSuppression	0.0–1.0 (default 0.8)
colour.mode	adaptive manual off
output.ndi	true false (default false)

IPC SOCKET — `/VAR/RUN/CHROMAPULP/CHROMAPULP.SOCK`

pipeline.status	<code>{"cmd": "pipeline.status"}</code>
keyer.set	<code>{"cmd": "keyer.set", "params": {"threshold": 0.6}}</code>
colour.set	<code>{"cmd": "colour.set", "params": {"mode": "adaptive"}}</code>
bggen.prompt	<code>{"cmd": "bggen.prompt", "params": {"text": "..."}}</code>
bggen.freeze	<code>{"cmd": "bggen.freeze"}</code>

MAINTENANCE

Restart service	<code>sudo systemctl restart chromapulp</code>
View logs	<code>journalctl -u chromapulp -f</code>